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EVERGREEN NURSERIES

FALL, 1945 — SPRING, 1946



The Kallay Bros. Co.

Painesville, Ohio

Office: Cor. Madison Ave. and Bowhall Rd.

Phone 5662

For Nurserymen, Florists, Dealers and Landscape Architects

Conditions of Sale

Prices herein listed cancel all previous lists, and are subject to change without notice.

Terms.

Prices herein listed are F. O. B. NURSERY AT PAINESVILLE, OHIO. To those with established record for promptness or with satisfactory references, we shall be pleased to extend our regular terms of 30 days from date of invoice. Two per cent (2%) discount will be allowed if paid within ten (10) days, or three (3%) per cent discount for cash in full with order. All orders for C. O. D. shipments must be accompanied by at least one-third (1/3) of the amount of the order so as to insure acceptance upon arrival.

Price Quotations

PRICE QUOTATIONS are made for immediate acceptance, subject to prior sale, and to stenographic, typographical errors, or omissions.

Guarantee of Genuineness

We cannot guarantee any trees, shrubs and plants sold by us, other than that they are true to name, and free from any injurious insects or disease, and hold ourselves prepared to replace, on proper proof, all that may prove to be otherwise. Any and all such trees, shrubs and plants are sold upon the express condition and understanding that should any of them prove to be otherwise, we shall not be held responsible for a greater amount than the original price paid, and all orders booked are based on the distinct understanding that the purchaser agrees to the conditions as herein outlined.

Claims

All orders accepted by us are booked on conditions that they shall be void should injury befall the stock from frost, fire, hail storm or other causes of whatsoever nature over which we have no control. All claims of whatsoever nature must be made within 10 days after receipt of the stock. Claims should be made promptly within the time limit specified, and in writing.

Plants become your property upon delivery to the transportation company, and we cannot be responsible for loss, damage, or delay in transit.

TRADE CONDITIONS

Carloading

We have a railroad siding on our own property and are equipped to load cars to all points promptly and without unnecessary extra handling of stock.

Explanatory Notes

Figures following names throughout this list indicate in feet the approximate height of the plant at maturity.

The botanical and common names herein used are in conformity with the "Standardized Plant Names" which is the accepted authority on the plant nomenclature in the horticultural industry.

Our grading standards are based on a schedule which has been accepted and adopted by the American Association of Nurserymen.

Balling of Deciduous Stock

All items herein listed "B. & B." will be balled and burlapped and the cost thereof is included in the prices herein listed.

Deciduous stock listed bare roots may be balled at the option of the purchaser, and a schedule of cost of balling such deciduous stock will be found on Page 72.

Packing Costs

When L. C. L. orders are placed for shipment by common carrier, there will be an additional charge for packing. A schedule of packing prices will be found on Page 72.

THE KALLAY BROS. CO. PAINESVILLE, OHIO

For the benefit of the amateur planter, and those who care to follow these suggestions, we indicate herein, after the name of each item of woody plant material, the type of soil, PH content of the soil, and exposure of the plant to sun and shade necessary for the best and lasting result and satisfaction.

	Each 1-4	Each 5-24	Each 25-up
ABELIA			
—grandiflora. 3 ft. (Glossy Abelia) PH 6.0-7.5, sun-partial shade.	Light,	peaty,	moist
15 to 18 in. B&B	\$1.00	.85	.75
18 to 24 in. B&B			1.00
2 to 3 ft. B&B	1.75	1.50	
ABIES —balsamea. 40 ft. (Balsam Fir) Lo	am m	noist P	H -
5.0-6.5, sun.	<i>γ</i> απ, π	10150, 1	
2 to 3 ft. B&B	2.25	2.00	
3 to 4 ft. B&B			
4 to 5 ft. B&B		4.00	
5 to 6 ft. B&B	5.50	5.00	
—concolor. 50 ft. (White Fir) Los	am, mo	oist, PI	H 5.5-
6.5, sun.			
5 to 6 ft. B&B			
6 to 7 ft. B&B		8.00	
7 to 8 ft. B&B		10.00	
—douglasi. (See Pseudotsuga doug	lasi)		
ASANTHOPANAX		. ~	
—pentaphyllum. 8 ft. (Five Leaf	Aralia	San	dy to
silty loam, moist, PH 5.5-7			
18 to 24 in		$.30 \\ .35$	$.25 \\ .30$
2 to 3 ft	50	.35 .45	.40
	.50	.10	.10
ACER			
—dasycarpum. 60 ft. (Silver Mapl	e) Sa	ndy to	clay
loam, moist, PH 6.0-7.5, sur	n.	0.	
6 to 8 ft		.85	.75
8 to 10 ft	1.25	1.15	1.00
1½ to 1½ in.	1.50	1.35	1.25
1½ to 1¾ in		$\begin{array}{c} 1.65 \\ 2.25 \end{array}$	1.50
		$\begin{array}{c} 2.25 \\ 2.75 \end{array}$	$\frac{2.00}{2.50}$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		$\frac{2.75}{3.75}$	$\frac{2.50}{3.50}$
3 to $3\frac{1}{2}$ in		5.50	5.00
$3\frac{1}{2}$ to 4 in		9.00	8.00
4 to 5 in		10.00	0.00
5 to 6 in., price on req		10.00	
dasycarpum wieri. 50 ft. (Wier Cut		Manla)	Con
dy to clay loam, moist, PH			San-
8 to 10 ft		1.35	
1½ to 1½ in		1.50	
1½ to 1¾ in		1.75	
1¾ to 2 in		2.25	
2 to 2½ in		3.00	

PAINESVILLE, OHIO			3
	Each 1-4	Each 5-24	Each 25-up
ACER— Continued			r ^{ic}
— ginnala. 15 ft. (Amur Maple) PH 6.0-7.5, sun- partial sha		loam,	moist,
4 to 5 ft. 5 to 6 ft. 6 to 8 ft. 8 to 10 ft.	70 . 1.00 . 1.50	.85	.50 .75 1.25 1.50
negundo. 60 ft. (Box Elder) Sandy	to cla	y loam,	moist,
PH 6.0-7.5, sun. 8 to 10 ft. 1½ to 1½ in. ½ to 2 in.	1.50		
—palmatum. 12 ft. (Greenleaf Jap		_	_
clay loam, moist, PH 6.0-7.5 3 to 4 ft. B&B 4 to 5 ft. B&B 5 to 6 ft. B&B 6 to 8 ft. B&B	2.50 3.00 4.50	2.00 2.50 4.00	shade.
—palmatum atropurpureum. 10 ft.			_
Maple) Silty clay loam, mo for best color 2½ to 3 ft. B&B	5.00	H 6.0-7 4.50 5.50	.5, sun
3½ to 4 ft. B&B 4 to 5 ft. B&B 5 to 6 ft. B&B Heavy 6 to 8 ft. B&B Heavy	7.00 10.00 12.00	$6.50 \\ 9.00 \\ 10.00$	8.00
pennsylvanicum. 20 ft. (Striped Mamoist, PH 5.0-6.5, partial			loam,
6 to 8 ft. 8 to 10 ft. 10 to 12 ft.	3.00	2.25 2.75 3.00	$\frac{2.00}{2.50}$
—platanoides. 50 ft. (Norway Maloam, moist, PH 6.0-7.5, sur		Silty to	o clay
6 to 8 ft. 8 to 10 ft. 1½ to 1½ in. 1½ to 1¾ in. 2 to 2½ in. 2½ to 3 in. 3 to 3½ in.	2.00 2.50 2.75 3.25 3.75 5.00 5.50	1.75 2.25 2.50 3.00 3.50 4.50 5.00 6.00	1.50 2.00 2.25 2.75 3.25 4.00
—platanoides schwedleri. 50 ft. (S Silty to clay loam, moist,			
6 to 8 ft. 6 to 8 ft. 8 to 10 ft. 3 to 3½ in. 3½ to 4 in. 4 to 5 in.	$3.00 \\ 3.00 \\ 3.50 \\ 11.00 \\ 20.00$	2.50 2.50 3.00 10.00 15.00 25.00	

4	THE KALLAY	BROTHERS	COMP	ANY
		Each 1-4	Each 5-24	Each 25-up
ACER—Continued				
—rubrum. 50 ft. (Remoist, PH 6.9		Iedium s	ilty lo	am,
		2.25	2.00	1.75
8 to 10 ft.		3.00	2.75	2.50
$1\frac{1}{4}$ to $1\frac{1}{2}$ in.			3.25	3.00
$1\frac{1}{2}$ to $1\frac{3}{4}$ in.			3.75	3.50
$1\frac{3}{4}$ to 2 in.		5.00	4.50	4.00
2 to $2\frac{1}{2}$ in.		7.00	6.50	6.00
$2\frac{1}{2}$ to 3 in.		8.00	7.50	7.00
			8.00	
			12.50	
	, price on r			
5 to 6 in.,	, price on re	equest		
	(Sugar or Rained, PH 6.0			edium
	<u>,</u>		2.25	2.00
	·		2.50	2.25
	1 .		3.00	2.75
	1		3.50	3.25
	1 .	4.50	4.25	4.00
	1 .	5.50	5.25	5.00
$2\frac{1}{2}$ to 3 in	1 .	7.00	6.50	6.00
3 to $3\frac{1}{2}$ in	n	8.00	7.50	7.00
$3\frac{1}{2}$ to 4 in	1 .	10.00	9.50	9.00
	1 . <i>.</i>	20.00	15.00	
5 to 6 in.	price on re	eauest.		
	-	1		
tataricum. 15 ft. (Ta PH 6.0-7.5, s	tarian Mapl	_	moist	loam,
PH 6.0-7.5, s 5 to 6 ft	atarian Maple un.	e) Good,	1.00	loam,
PH 6.0-7.5, s 5 to 6 ft	atarian Mapl un.	e) Good,		loam,
PH 6.0-7.5, s 5 to 6 ft 6 to 8 ft AESCULUS	atarian Maple	e) Good, 1.25 2.00	1.00 1.75	
PH 6.0-7.5, s 5 to 6 ft 6 to 8 ft AESCULUS —carnea. 40 ft. (Red	tarian Maple	e) Good, 1.25 2.00 Horseches	1.00 1.75 tnut) \$	
PH 6.0-7.5, s 5 to 6 ft 6 to 8 ft AESCULUS —carnea. 40 ft. (Red to silty loam,	tarian Mapleun. Flowering I moist, PH 6	e) Good, 1.25 2.00 Horseches 3.0-7.0, sur	1.00 1.75 tnut) \$	Sandy
PH 6.0-7.5, s 5 to 6 ft. 6 to 8 ft. AESCULUS —carnea. 40 ft. (Red to silty loam, 4 to 5 ft.	tarian Maple dun. Flowering I	e) Good, 1.25 2.00 Horseches 3.0-7.0, sur 3.50	1.00 1.75 tnut) \$ n. 3.25	Sandy 3.00
PH 6.0-7.5, s 5 to 6 ft 6 to 8 ft AESCULUS —carnea. 40 ft. (Red to silty loam, 4 to 5 ft. 5 to 6 ft.	tarian Maple dun. Flowering 1 moist, PH 6	Horseches 3.0-7.0, sur 3.50 6.00	1.00 1.75 tnut) \$ n. 3.25 5.50	Sandy
PH 6.0-7.5, s 5 to 6 ft 6 to 8 ft AESCULUS —carnea. 40 ft. (Red to silty loam, 4 to 5 ft. 5 to 6 ft. 6 to 8 ft.	tarian Maple dun. Flowering I	Horseches 3.0-7.0, sur 3.50 6.00 9.00	1.00 1.75 tnut) \$ n. 3.25	Sandy 3.00
PH 6.0-7.5, s 5 to 6 ft 6 to 8 ft AESCULUS —carnea. 40 ft. (Red to silty loam, 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. 2 to 2½ in. —hippocastanum. 40	tarian Mapleun. Flowering 1 moist, PH 6	Horseches 3.0-7.0, sur 3.50 6.00 9.00 15.00 chestnut)	1.00 1.75 tnut) \$ n. 3.25 5.50 8.00	Sandy 3.00
PH 6.0-7.5, s 5 to 6 ft 6 to 8 ft AESCULUS —carnea. 40 ft. (Red to silty loam, 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. 2 to 2½ in. —hippocastanum. 40 silty loam, m	tarian Maple oun. Flowering I moist, PH 6	Horseches 3.0-7.0, sur 3.50 6.00 9.00 15.00 chestnut)	1.00 1.75 tnut) \$ n. 3.25 5.50 8.00	3.00 5.00
PH 6.0-7.5, s 5 to 6 ft. 6 to 8 ft. AESCULUS —carnea. 40 ft. (Red to silty loam, 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. 2 to 2½ in. —hippocastanum. 40 silty loam, m 6 to 8 ft.	tarian Maple oun. Flowering 1 moist, PH 6	Horseches 3.0-7.0, sur 3.50 3.50 9.00 15.00 chestnut) -7.5, sun 2.50	1.00 1.75 tnut) \$ n. 3.25 5.50 8.00 Sand	3.00 5.00
PH 6.0-7.5, s 5 to 6 ft. 6 to 8 ft. AESCULUS —carnea. 40 ft. (Red to silty loam, 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. 2 to 2½ in. —hippocastanum. 40 silty loam, m 6 to 8 ft. 1½ to 2 in.	tarian Maple oun. Flowering 1 moist, PH 6	Horseches 3.0-7.0, sur 3.50 6.00 9.00 15.00 chestnut) -7.5, sun. 2.50 5.50	1.00 1.75 tnut) \$ n. 3.25 5.50 8.00 Sand 2.00 5.00	3.00 5.00
PH 6.0-7.5, s 5 to 6 ft. 6 to 8 ft. AESCULUS —carnea. 40 ft. (Red to silty loam, 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. 2 to 2½ in. —hippocastanum. 40 silty loam, m 6 to 8 ft. 1½ to 2 in. 2 to 2½ in.	Tarian Maple oun. Flowering 1 moist, PH 6	Horseches 3.0-7.0, sur 3.50 6.00 9.00 15.00 chestnut) -7.5, sun 5.50 5.50 7.00	1.00 1.75 tnut) \$ n. 3.25 5.50 8.00 Sand 2.00 5.00 6.00	3.00 5.00
PH 6.0-7.5, s 5 to 6 ft. 6 to 8 ft. AESCULUS —carnea. 40 ft. (Red to silty loam, 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. 2 to 2½ in. —hippocastanum. 40 silty loam, m 6 to 8 ft. 1½ to 2 in. 2 to 2½ in. 2 to 2½ in. 2 to 2½ in. 2 to 2½ in.	tarian Maple oun. Flowering 1 moist, PH 6	Horseches 3.0-7.0, sur 3.50 3.50 9.00 15.00 chestnut) -7.5, sun 2.50 5.50 7.00 9.00	1.00 1.75 tnut) \$ n. 3.25 5.50 8.00 \$and 2.00 5.00 6.00 8.00	3.00 5.00 dy to
PH 6.0-7.5, s 5 to 6 ft. 6 to 8 ft. AESCULUS —carnea. 40 ft. (Red to silty loam, 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. 2 to 2½ in. —hippocastanum. 40 silty loam, m 6 to 8 ft. 1½ to 2 in. 2 to 2½ in. 2 to 2½ in. 2 to 2½ in. 2 to 2½ in.	The start of the s	Horseches 3.0-7.0, sur 3.50 3.50 9.00 15.00 chestnut) -7.5, sun 2.50 5.50 7.00 9.00 keye) Sar	1.00 1.75 tnut) \$ n. 3.25 5.50 8.00 \$and 2.00 5.00 6.00 8.00	3.00 5.00 dy to
PH 6.0-7.5, s 5 to 6 ft. 6 to 8 ft. AESCULUS —carnea. 40 ft. (Red to silty loam, 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. 2 to 2½ in. —hippocastanum. 40 silty loam, m 6 to 8 ft. 1½ to 2 in. 2 to 2½ in. 2 to 2½ in. 2 to 2½ in. 2 to 2½ in. 6 to 8 ft. 1½ to 3 in. —cctandra. 60 ft. (loam, moist, 4 to 5 ft.	The start of the s	e) Good, 1.25 2.00 Horseches 3.0-7.0, sur 3.50 6.00 9.00 15.00 chestnut) -7.5, sun. 2.50 5.50 7.00 9.00 keye) Sarsun.	1.00 1.75 tnut) \$ n. 3.25 5.50 8.00 \$and 2.00 5.00 6.00 8.00	3.00 5.00 dy to
PH 6.0-7.5, s 5 to 6 ft. 6 to 8 ft. AESCULUS —carnea. 40 ft. (Red to silty loam, 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. 2 to 2½ in. —hippocastanum. 40 silty loam, m 6 to 8 ft. 1½ to 2 in. 2 to 2½ in. 2½ to 3 in. —cctandra. 60 ft. (loam, moist, 4 to 5 ft. 5 to 6 ft.	Flowering moist, PH 6.0-7.5,	Horseches 3.0-7.0, sur 3.50 6.00 9.00 15.00 chestnut) -7.5, sun 2.50 7.00 9.00 keye) Sarsun.	1.00 1.75 tnut) \$ n. 3.25 5.50 8.00 \$.00 5.00 6.00 8.00	3.00 5.00 dy to
PH 6.0-7.5, s 5 to 6 ft. 6 to 8 ft. AESCULUS —carnea. 40 ft. (Red to silty loam, 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. 2 to 2½ in. —hippocastanum. 40 silty loam, m 6 to 8 ft. 1½ to 2 in. 2 to 2½ in. 2½ to 3 in. —cctandra. 60 ft. (loam, moist, 4 to 5 ft. 5 to 6 ft. 6 to 8 ft.	Flowering moist, PH 6	Horseches 3.0-7.0, sur 3.50 6.00 9.00 15.00 chestnut) -7.5, sun 9.00 9.00 9.00 keye) Sar sun 1.25 9.00 9.25	1.00 1.75 tnut) \$ n. 3.25 5.50 8.00 \$.00 6.00 8.00 ndy to	3.00 5.00 dy to
PH 6.0-7.5, s 5 to 6 ft. 6 to 8 ft. AESCULUS —carnea. 40 ft. (Red to silty loam, 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. 2 to 2½ in. —hippocastanum. 40 silty loam, m 6 to 8 ft. 1½ to 2 in. 2 to 2½ in. 2½ to 3 in. —cctandra. 60 ft. (loam, moist, 4 to 5 ft. 5 to 6 ft. 6 to 8 ft.	Flowering moist, PH 6.0-7.5,	Horseches 3.0-7.0, sur 3.50 6.00 9.00 15.00 chestnut) -7.5, sun 9.00 9.00 9.00 keye) Sar sun 1.25 9.00 9.25	1.00 1.75 tnut) \$ n. 3.25 5.50 8.00 \$.00 6.00 8.00 ndy to 1.00 1.50	3.00 5.00 dy to
PH 6.0-7.5, s 5 to 6 ft. 6 to 8 ft. AESCULUS —carnea. 40 ft. (Red to silty loam, 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. 2 to 2½ in. —hippocastanum. 40 silty loam, m 6 to 8 ft. 1½ to 2 in. 2 to 2½ in. 2 to 2½ in. 2 to 2½ in. 6 to 8 ft. 1½ to 3 in. —cctandra. 60 ft. (loam, moist, 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. 10 to 8 ft. 10 to 1	The start of the s	e) Good, 1.25 2.00 Horseches 3.0-7.0, sur 3.50 6.00 9.00 15.00 chestnut) -7.5, sun. 2.50 5.50 7.00 9.00 keye) Sar sun. 1.25 2.00 2.25 5.00	1.00 1.75 tnut) \$ n. 3.25 5.50 8.00 \$.00 6.00 8.00 ndy to 1.00 1.50 2.00	Sandy 3.00 5.00 dy to
PH 6.0-7.5, s 5 to 6 ft. 6 to 8 ft. AESCULUS —carnea. 40 ft. (Red to silty loam, 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. 2 to 2½ in. —hippocastanum. 40 silty loam, m 6 to 8 ft. 1½ to 2 in. 2 to 2½ in. 2 to 2½ in. 2 to 2½ in. 6 to 8 ft. 1½ to 3 in. —cctandra. 60 ft. (loam, moist, 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. 2 to 2½ in. 9 to 2½ in. 10 to 8 ft. 10 to 1	Flowering I moist, PH 6.0-7.5,	e) Good, 1.25 2.00 Horseches 3.0-7.0, sur 3.50 6.00 9.00 15.00 chestnut) -7.5, sun. 2.50 5.50 7.00 9.00 keye) Sar sun. 1.25 2.00 2.25 5.00	1.00 1.75 tnut) \$ n. 3.25 5.50 8.00 \$.00 6.00 8.00 ndy to 1.00 1.50 2.00	Sandy 3.00 5.00 dy to
PH 6.0-7.5, s 5 to 6 ft. 6 to 8 ft. AESCULUS —carnea. 40 ft. (Red to silty loam, 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. 2 to 2½ in. —hippocastanum. 40 silty loam, m 6 to 8 ft. 1½ to 2 in. 2 to 2½ in. 2½ to 3 in. —cctandra. 60 ft. (loam, moist, 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. 10 com, moist, 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. 7 to 2½ in. 9 to 2½ in. 10 cotandra. 60 ft. (Red moist, PH 6.	Flowering I moist, PH 6.0-7.5,	Horseches 3.0-7.0, sur. 3.50 6.00 9.00 15.00 chestnut) -7.5, sun. 2.50 7.00 9.00 keye) Sarsun. 1.25 2.00 2.25 5.00 Sandy to	1.00 1.75 tnut) \$ n. 3.25 5.50 8.00 \$.00 6.00 8.00 ndy to 1.00 1.50 2.00	Sandy 3.00 5.00 dy to
PH 6.0-7.5, s 5 to 6 ft. 6 to 8 ft. AESCULUS —carnea. 40 ft. (Red to silty loam, 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. 2 to 2½ in. —hippocastanum. 40 silty loam, m 6 to 8 ft. 1½ to 2 in. 2 to 2½ in. 2½ to 3 in. —cctandra. 60 ft. (loam, moist, 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. 10 cotandra. 60 ft. (loam, moist, 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. 7 to 2½ in. 9 to 2½ in. 10 cotandra. 60 ft. (Red moist, PH 6. 2 to 3 ft.	The star of the st	Horseches 3.0-7.0, sur. 3.50 6.00 9.00 15.00 chestnut) -7.5, sun. 2.50 7.00 9.00 keye) Sarsun. 1.25 2.00 2.25 5.00 Sandy to	1.00 1.75 tnut) \$ n. 3.25 5.50 8.00 \$.00 6.00 8.00 ndy to 1.50 2.00 silty	Sandy 3.00 5.00 dy to
PH 6.0-7.5, s 5 to 6 ft. 6 to 8 ft.	The tarian Maple oun. Flowering I moist, PH 6 Oft. (Horse hoist, PH 6.0-7.5, PH 6.0-7.5, PH 6.0-7.5, PH 6.0-7.0, sun.	Horseches 3.0-7.0, sur. 3.50 6.00 9.00 15.00 chestnut) -7.5, sun 2.50 5.50 7.00 9.00 keye) Sarsun 1.25 2.00 2.25 5.00 Sandy to 4.00	1.00 1.75 tnut) \$ n. 3.25 5.50 8.00 \$.00 6.00 8.00 ndy to 1.50 2.00 silty 2.50	Sandy 3.00 5.00 dy to

AILANTHUS —glandulosa. 40 ft. (Tree of Heaven) Sandy to clay loam, dry-moist, PH 6.0-7.0, sum. 6 to 8 ft. 1.75 1.50 8 to 10 ft. 2.25 2.00 1½ to 2 in. 2.75 2.50 3.00 2½ to 3½ in. 3.50 3.00 3½ to 3½ in. 5.50 5.00 3½ to 4 in. 7.00 6.50 AKEBIA —quinata. 15 ft. (Fiveleaf Akebia) Sandy loam, well drained moist, PH 6.0-7.5, partial shade. 2 year 40 35 3 year 60 50 ALNUS —glutinosa. 50 ft. (European Alder) Medium loam, moist, PH 5.5-7.0, sun, tolerates wet soil. 5 to 6 ft. 2.00 1.50 6 to 8 ft. 2.50 2.00 —incana. 50 ft. (Speckled Alder) Medium loam, moist, PH 5.5-6.5, partial shade, stands wet soil. 5 to 6 ft. 2.00 1.50 6 to 8 ft. 2.50 2.00 —incana. 50 ft. (Speckled Alder) Medium loam, moist, PH 5.5-6.5, partial shade, stands wet soil. 5 to 6 ft. 2.00 1.50 6 to 8 ft. 2.50 2.00 —incana. 50 ft. (Speckled Alder) Medium loam, moist, PH 5.5-7.0, sun, tolerates wet soil. 5 to 6 ft. 2.00 1.50 6 to 8 ft. 2.50 2.00 —incana. 50 ft. (Speckled Alder) Medium loam, moist, PH 5.5-6.5, partial shade, stands wet soil. 5 to 6 ft. 2.00 1.50 6 to 8 ft. 2.50 2.00 ALTHEA — See Hibiscus AMELANCHIER —alnifolia. 7 ft. (Saskatoon) Woodsy loam, moist, PH 5.5-7.0, sun, or partial shade. 2 to 3 ft. 1.50 1.55 10 to 6 ft. 1.50 1.35 1.25 10 to 12 ft. 1.50 1.35 1.25 10 to 12 ft. 1.50 1.35 1.25 10 to 6 ft. 1.50 1.35 1.25 10 to 12 ft. 8.00 7.00 6.00 12 to 14 ft. 1.200 10.00 —stolonifera. 3 ft. (Running Shadblow) Medium loam, moist, PH 6.0-7.5, sun or partial shade, good for underplanting. 18 to 24 in. 40 3.5 30 15 to 18 in. 40 3.5 30 16 to 18 in. 40 3.5 30 17 to 18 in. 40 3.5 30 18 to 24 in. 40 3.5 30 19 to 19 to 15 in. 40 3.5 30 15 to 18 in. 45 30 16 to 18 in. 45 30 17 to 19 in. 40 3.5 30 18 to 24 in. 40 3.5 30 18 to 24 in. 40 3.5 30 19 to 15 in. 40 3.5 30 15 to 18 in. 45 30 15 to 18 in. 45 30 16 4 5 30 30 17 to 19 in. 40 3.5 30 18 to 24 in. 40 3.5 30 18 to 24 in. 40 3.5 30 19 to 19 in. 40 3.5 30 10 in. 40	TATILESTIELE, OTTO			3
Glandulosa				Each
Glandulosa	AILANTHUS	1	5-24	25-up
loam, dry-moist, PH 6.0-7.0, sun. 6 to 8 ft. 1.75 1.50 8 to 10 ft. 2.25 2.00 11½ to 2 in. 2.75 2.50 2 to 2½ in. 3.50 3.00 2½ to 3 in. 4.50 4.00 3 ½ in. 5.50 5.00 3½ in. 5.50 5.00 3½ in. 7.00 6.50		en) S	andy t	o clay
6 to 8 ft. 1.75 1.50 8 to 10 ft. 2.25 2.00 1½ to 2 in. 2.75 2.50 2 to 2½ in. 3.50 3.00 2½ to 3 in. 4.50 4.00 3 to 3½ in. 5.50 5.00 3½ to 4 in. 7.00 6.50 AKEBIA —quinata. 15 ft. (Fiveleaf Akebia) Sandy loam, well drained moist, PH 6.0-7.5, partial shade. 2 year 40 .35 3 year 60 .50 ALNUS —glutinosa. 50 ft. (European Alder) Medium loam, moist, PH 5.5-7.0, sun, tolerates wet soil. 5 to 6 ft. 2.00 1.50 6 to 8 ft. 2.50 2.00 —incana. 50 ft. (Speckled Alder) Medium loam, moist, PH 5.5-6.5, partial shade, stands wet soil. 5 to 6 ft. 2.00 1.50 6 to 8 ft. 2.50 2.00 —incana. 50 ft. (Speckled Alder) Medium loam, moist, PH 5.5-6.5, partial shade, stands wet soil. 5 to 6 ft. 2.00 1.50 6 to 8 ft. 2.50 2.00 8 to 10 ft. 3.00 2.50 1¼ to 1½ in. 3.50 3.00 ALTHEA — See Hibiscus AMELANCHIER —alnifolia. 7 ft. (Saskatoon) Woodsy loam, moist, PH 5.5-7.0, sun, or partial shade. 2 to 3 ft. 7.5 .65 .50 3 to 4 ft. 1.00 .75 4 to 5 ft. 1.25 1.00 —canadensis. 30 ft. (Downy Shadblow) Woodsy loam, moist, PH 5.0-6.0, sun or partial shade 5 to 6 ft. 1.00 .75 10 to 12 ft. 8.00 7.00 6.00 12 to 14 ft. 1.00 3.75 3.50 10 to 12 ft. 8.00 7.00 6.00 12 to 14 ft. 12.00 10.00 —stolonifera. 3 ft. (Running Shadblow) Medium loam, moist, PH 6.0-7.5, sun or partial shade, good for underplanting. 18 to 24 in. 40 .35 .30 2 to 3 ft. 50 .45 .40 3 to 4 ft. 50 .45 .40 18 to 24 in. 40 .35 .50 —fruticosa. 10 ft. (Indigobush) Sandy to loam, moist, PH 6.0-7.5, sun, well drained soil. 12 to 15 in. 40 .35 .30 —fruticosa. 10 ft. (Indigobush) Sandy to loam, moist, PH 6.0-7.5, sun, well drained soil. 2 to 3 ft. 60 .50 —fruticosa. 10 ft. (Indigobush) Sandy to loam, moist, PH 6.0-7.5, sun, well drained soil. 2 to 3 ft. 40 .35 .30 4 to 5 ft. 40 .35 .30 4 to 5 ft. 40 .35 .30				o clay
8 to 10 ft. 2.25 2.00 11½ to 2 in. 2.75 2.50 2 to 2½ in. 3.50 3.00 2½ to 3 in. 4.50 4.00 3 to 3½ in. 5.50 5.00 3½ to 4 in. 7.00 6.50 AKEBIA —quinata. 15 ft. (Fiveleaf Akebia) Sandy loam, well drained moist, PH 6.0-7.5, partial shade. 2 year				
1½ to 2 in.				
2 to 2½ in. 3.50 3.00 2½ to 3 in. 4.50 4.00 3 to 3½ in. 5.50 5.00 3½ to 4 in. 7.00 6.50 AKEBIA —quinata. 15 ft. (Fiveleaf Akebia) Sandy loam, well drained moist, PH 6.0-7.5, partial shade. 2 year .40 .35 3 year .60 .50 ALNUS —glutinosa. 50 ft. (European Alder) Medium loam, moist, PH 5.5-7.0, sun, tolerates wet soil. 5 to 6 ft. 2.00 1.50 6 to 8 ft. 2.50 2.00 —incana. 50 ft. (Speckled Alder) Medium loam, moist, PH 5.5-6.5, partial shade, stands wet soil. 5 to 6 ft. 2.00 1.50 6 to 8 ft. 2.50 2.00 —incana. 50 ft. (Speckled Alder) Medium loam, moist, PH 5.5-6.5, partial shade, stands wet soil. 5 to 6 ft. 2.00 1.50 6 to 8 ft. 2.50 2.00 8 to 10 ft. 3.00 2.50 1¼ to 1½ in. 3.50 3.00 ALTHEA — See Hibiscus AMELANCHIER —alnifolia. 7 ft. (Saskatoon) Woodsy loam, moist, PH 5.5-7.0, sun, or partial shade. 2 to 3 ft. 7.5 .65 .50 3 to 4 ft. 1.00 .75 4 to 5 ft. 1.25 1.00 —canadensis. 30 ft. (Downy Shadblow) Woodsy loam, moist, PH 5.0-6.0, sun or partial shade 5 to 6 ft. 1.50 1.35 1.25 6 to 8 ft. 3.00 2.75 2.50 8 to 10 ft. 4.00 3.75 3.50 10 to 12 ft. 8.00 7.00 6.00 12 to 14 ft. 12.0 10.00 —stolonifera. 3 ft. (Running Shadblow) Medium loam, moist, PH 6.0-7.5, sun or partial shade, good for underplanting. 18 to 24 in. 40 .35 .30 AMORPHA —canéscens. 2 ft. (Lead Plant) Sandy to loam, moist, PH 6.0-7.5, sun, well drained soil. 12 to 15 in. 40 .35 15 to 18 in. 45 .40 18 to 24 in. 60 .50 —fruticosa. 10 ft. (Indigobush) Sandy to loam, moist, PH 6.0-7.5, sun, well drained soil. 2 to 3 ft. 40 .35 4 to 5 ft. 40 .35 4 to 5 ft. 40 .35 4 to 5 ft40 .35 4 to 5 ft40 .35				
2½ to 3 in.				
3 to 3½ in 5.50 5.00 3½ to 4 in 7.00 6.50 AKEBIA —quinata. 15 ft. (Fiveleaf Akebia) Sandy loam, well drained moist, PH 6.0-7.5, partial shade. 2 year 40 .35 3 year 60 .50 ALNUS —glutinosa. 50 ft. (European Alder) Medium loam, moist, PH 5.5-7.0, sun, tolerates wet soil. 5 to 6 ft 2.00 1.50 6 to 8 ft 2.50 2.00 —incana. 50 ft. (Speckled Alder) Medium loam, moist, PH 5.5-6.5, partial shade, stands wet soil. 5 to 6 ft 2.00 1.50 6 to 8 ft 2.50 2.00 8 to 10 ft 3.00 2.50 1½ to 1½ in 3.50 3.00 ALTHEA — See Hibiscus AMELANCHIER —alnifolia. 7 ft. (Saskatoon) Woodsy loam, moist, PH 5.5-7.0, sun, or partial shade. 2 to 3 ft 75 .65 .50 3 to 4 ft 1.00 .75 4 to 5 ft 1.25 1.00 —canadensis. 30 ft. (Downy Shadblow) Woodsy loam, moist, PH 5.0-6.0, sun or partial shade 5 to 6 ft 1.50 1.35 1.25 6 to 8 ft 3.00 2.75 2.50 8 to 10 ft 4.00 3.75 3.50 10 to 12 ft 8.00 7.00 6.00 12 to 14 ft 12.00 10.00 —stolonifera. 3 ft. (Running Shadblow) Medium loam, moist, PH 6.0-7.5, sun or partial shade, good for underplanting. 18 to 24 in 40 .35 .30 AMORPHA —canescens. 2 ft. (Lead Plant) Sandy to loam, moist, PH 6.0-7.5, sun, well drained soil. 12 to 15 in 40 .35 15 to 18 in 45 .40 18 to 24 in 40 .35 15 to 18 in 45 .40 18 to 24 in 40 .35 15 to 18 in 45 .40 18 to 24 in 40 .35 15 to 18 in 45 .40 18 to 24 in 40 .35 15 to 18 in 45 .40 18 to 24 in 40 .35 15 to 18 in 45 .40 18 to 24 in 40 .35 15 to 18 in 45 .40 18 to 24 in 60 .50 —fruticosa. 10 ft. (Indigobush) Sandy to loam, moist, PH 6.0-7.5, sun, well drained soil. 2 to 3 ft 40 .35 4 to 5 ft 45 .40 3 to 4 ft 45 .40 3 to 4 ft 40 .35				
### AKEBIA -quinata. 15 ft. (Fiveleaf Akebia) Sandy loam, well drained moist, PH 6.0-7.5, partial shade. 2 year		4.50	4.00	
## AKEBIA ## Quinata. 15 ft. (Fiveleaf Akebia) Sandy loam, well drained moist, PH 6.0-7.5, partial shade. 2 year	3 to $3\frac{1}{2}$ in	5.50	5.00	
—quinata. 15 ft. (Fiveleaf Akebia) Sandy loam, well drained moist, PH 6.0-7.5, partial shade. 2 year	$3\frac{1}{2}$ to 4 in	7.00	6.50	
—quinata. 15 ft. (Fiveleaf Akebia) Sandy loam, well drained moist, PH 6.0-7.5, partial shade. 2 year	AKERIA			
drained moist, PH 6.0-7.5, partial shade. 2 year		Cand	** loom	**** 11
2 year	drained maist DII (0.75	Sand	y Ioani	, wen
3 year				•
## ALNUS ## Glutinosa. 50 ft. (European Alder) Medium loam, moist, PH 5.5-7.0, sun, tolerates wet soil. 5 to 6 ft 2.00 1.50 6 to 8 ft 2.50 2.00	-	.40	.35	
—glutinosa. 50 ft. (European Alder) Medium loam, moist, PH 5.5-7.0, sun, tolerates wet soil. 5 to 6 ft. 2.00 1.50 6 to 8 ft. 2.50 2.00 1.50 6 to 8 ft. 2.00 1.50 6 to 8 ft. 2.00 1.50 6 to 8 ft. 2.50 2.00 8 to 10 ft. 3.00 2.50 1.44 to 1.42 in. 3.50 3.00 ALTHEA — See Hibiscus AMELANCHIER —alnifolia. 7 ft. (Saskatoon) Woodsy loam, moist, PH 5.5-7.0, sun, or partial shade. 2 to 3 ft. 75 .65 .50 3 to 4 ft. 1.00 .75 4 to 5 ft. 1.25 1.00 1.00 1.50 1.35 1.25 6 to 8 ft. 3.00 2.75 2.50 8 to 10 ft. 3.00 2.75 2.50 8 to 10 ft. 4.00 3.75 3.50 10 to 12 ft. 8.00 7.00 6.00 12 to 14 ft. 1.20 1.20 10.00 12 to 14 ft. 1.20 10.00 10.00 12 to 14 ft. 1.20 10.00 10.00 12 to 15 in. 40 .35 .30 2 to 3 ft. 50 .45 .40 3 to 4 ft. 50 .45 .40 3 to 4 ft. 60 .55 .50 AMORPHA —canescens. 2 ft. (Lead Plant) Sandy to loam, moist, PH 6.0-7.5, sun, well drained soil. 12 to 15 in. 40 .35 15 to 18 in. 45 .40 18 to 24 in. 60 .50 .50 .50 .50 .50 .50 .50 .50 .50 .5	3 year	.60	.50	
moist, PH 5.5-7.0, sun, tolerates wet soil. 5 to 6 ft	ALNUS			
moist, PH 5.5-7.0, sun, tolerates wet soil. 5 to 6 ft	—glutinosa. 50 ft. (European Alde	er) M	edium	loam.
5 to 6 ft. 2.00 1.50 6 to 8 ft. 2.50 2.00 -incana. 50 ft. (Speckled Alder) Medium loam, moist, PH 5.5-6.5, partial shade, stands wet soil. 5 to 6 ft. 2.00 1.50 6 to 8 ft. 2.50 2.00 8 to 10 ft. 3.00 2.50 11/4 to 11/2 in. 3.50 3.00 ALTHEA — See Hibiscus AMELANCHIER -alnifolia. 7 ft. (Saskatoon) Woodsy loam, moist, PH 5.5-7.0, sun, or partial shade. 2 to 3 ft. 7.5 .65 .50 3 to 4 ft. 1.00 .75 4 to 5 ft. 1.25 1.00 -canadensis. 30 ft. (Downy Shadblow) Woodsy loam, moist, PH 5.0-6.0, sun or partial shade 5 to 6 ft. 1.50 1.35 1.25 6 to 8 ft. 3.00 2.75 2.50 8 to 10 ft. 4.00 3.75 3.50 10 to 12 ft. 8.00 7.00 6.00 12 to 14 ft. 12.00 10.00 -stolonifera. 3 ft. (Running Shadblow) Medium loam, moist, PH 6.0-7.5, sun or partial shade, good for underplanting. 18 to 24 in. 40 .35 .30 2 to 3 ft50 .45 .40 3 to 4 ft50 .45 .40 18 to 24 in40 .35 .50 AMORPHA -canéscens. 2 ft. (Lead Plant) Sandy to loam, moist, PH 6.0-7.5, sun, well drained soil. 12 to 15 in40 .35 15 to 18 in45 .40 18 to 24 in60 .50 -fruticosa. 10 ft. (Indigobush) Sandy to loam, moist, PH 6.0-7.5, sun, well drained soil. 2 to 3 ft45 .40 18 to 24 in60 .50 -fruticosa. 10 ft. (Indigobush) Sandy to loam, moist, PH 6.0-7.5, sun, well drained soil.				
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—incana. 50 ft. (Speckled Alder) Medium loam, moist, PH 5.5-6.5, partial shade, stands wet soil. 5 to 6 ft. 2.00 1.50 6 to 8 ft. 2.50 2.00 8 to 10 ft. 3.00 2.50 1¹4 to 1¹½ in. 3.50 3.00 ALTHEA — See Hibiscus AMELANCHIER —alnifolia. 7 ft. (Saskatoon) Woodsy loam, moist, PH 5.5-7.0, sun, or partial shade. 2 to 3 ft. 75 65 .50 3 to 4 ft. 1.00 .75 4 to 5 ft. 1.25 1.00 —canadensis. 30 ft. (Downy Shadblow) Woodsy loam, moist, PH 5.0-6.0, sun or partial shade 5 to 6 ft. 1.50 1.35 1.25 6 to 8 ft. 3.00 2.75 2.50 8 to 10 ft. 4.00 3.75 3.50 10 to 12 ft. 8.00 7.00 6.00 12 to 14 ft. 12.00 10.00 —stolonifera. 3 ft. (Running Shadblow) Medium loam, moist, PH 6.0-7.5, sun or partial shade, good for underplanting. 18 to 24 in. 40 .35 .30 2 to 3 ft. 50 .45 .40 3 to 4 ft50 .45 .40 18 to 24 in. 40 .35 .50 AMORPHA —canéscens. 2 ft. (Lead Plant) Sandy to loam, moist, PH 6.0-7.5, sun, well drained soil. 12 to 15 in. 40 .35 15 to 18 in. 45 .40 18 to 24 in. 60 .50 —fruticosa. 10 ft. (Indigobush) Sandy to loam, moist, PH 6.0-7.5, sun, well drained soil. 2 to 3 ft. 4 ft. 40 .35 .30 -fruticosa. 10 ft. (Indigobush) Sandy to loam, moist, PH 6.0-7.5, sun, well drained soil. 2 to 3 ft. 4 ft40 .35 .30 3 to 4 ft40 .35 .30 3 to 4 ft40 .35 .40 3 to 4 ft45 .40 .35 4 to 5 ft45 .40 .35				
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1¼ to 1½ in. 3.50 3.00 ALTHEA — See Hibiscus AMELANCHIER —alnifolia. 7 ft. (Saskatoon) Woodsy loam, moist, PH 5.5-7.0, sun, or partial shade. 2 to 3 ft	6 to 8 ft	2.50	2.00	
1¼ to 1½ in. 3.50 3.00 ALTHEA — See Hibiscus AMELANCHIER —alnifolia. 7 ft. (Saskatoon) Woodsy loam, moist, PH 5.5-7.0, sun, or partial shade. 2 to 3 ft	8 to 10 ft	3.00	2.50	
AMELANCHIER —alnifolia. 7 ft. (Saskatoon) Woodsy loam, moist, PH 5.5-7.0, sun, or partial shade. 2 to 3 ft				
### AMELANCHIER alnifolia. 7 ft. (Saskatoon) Woodsy loam, moist, PH 5.5-7.0, sun, or partial shade. 2 to 3 ft			• • • • • • • • • • • • • • • • • • • •	
—alnifolia. 7 ft. (Saskatoon) Woodsy loam, moist, PH 5.5-7.0, sun, or partial shade. 2 to 3 ft				
PH 5.5-7.0, sun, or partial shade. 2 to 3 ft	AMELANCHIER			
2 to 3 ft	—alnifolia. 7 ft. (Saskatoon) Wood	dsy lo	am, mo	oist,
2 to 3 ft	PH 5.5-7.0, sun, or partial s	hade.	,	
3 to 4 ft. 1.00 .75 4 to 5 ft. 1.25 1.00 -canadensis. 30 ft. (Downy Shadblow) Woodsy loam, moist, PH 5.0-6.0, sun or partial shade 5 to 6 ft. 1.50 1.35 1.25 6 to 8 ft. 3.00 2.75 2.50 8 to 10 ft. 4.00 3.75 3.50 10 to 12 ft. 8.00 7.00 6.00 12 to 14 ft. 12.00 10.00 -stolonifera. 3 ft. (Running Shadblow) Medium loam, moist, PH 6.0-7.5, sun or partial shade, good for underplanting. 18 to 24 in. 40 .35 .30 2 to 3 ft. 50 .45 .40 3 to 4 ft. 60 .75 sun, well drained soil. 12 to 15 in. 40 .35 15 to 18 in. 45 .40 18 to 24 in. 60 .50 -fruticosa. 10 ft. (Indigobush) Sandy to loam, moist, PH 6.0-7.5, sun, well drained soil. 2 to 3 ft. 60 .50 -fruticosa. 10 ft. (Indigobush) Sandy to loam, moist, PH 6.0-7.5, sun, well drained soil. 2 to 3 ft. 40 .35 .30 3 to 4 ft. 45 .40 .35 4 to 5 ft50 .45 .40			.65	.50
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10 to 12 ft.				
12 to 14 ft. 12.00 10.00 —stolonifera. 3 ft. (Running Shadblow) Medium loam, moist, PH 6.0-7.5, sun or partial shade, good for underplanting. 18 to 24 in	8 to 10 ft	4.00	3.75	3.50
12 to 14 ft	10 to 12 ft	8.00	7.00	6.00
—stolonifera. 3 ft. (Running Shadblow) Medium loam, moist, PH 6.0-7.5, sun or partial shade, good for underplanting. 18 to 24 in	12 to 14 ft	12.00	10.00	
moist, PH 6.0-7.5, sun or partial shade, good for underplanting. 18 to 24 in				loam.
for underplanting. 18 to 24 in				
18 to 24 in. .40 .35 .30 2 to 3 ft. .50 .45 .40 3 to 4 ft. .60 .55 .50 AMORPHA —canescens. 2 ft. (Lead Plant) Sandy to loam, moist, PH 6.0-7.5, sun, well drained soil. 12 to 15 in. .40 .35 15 to 18 in. .45 .40 18 to 24 in. .60 .50 —fruticosa. 10 ft. (Indigobush) Sandy to loam, moist, PH 6.0-7.5, sun, well drained soil. 2 to 3 ft. .40 .35 .30 3 to 4 ft. .45 .40 .35 4 to 5 ft. .50 .45 .40		ai viai	bilauc,	5000
2 to 3 ft		40	25	20
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AMORPHA —canescens. 2 ft. (Lead Plant) Sandy to loam, moist, PH 6.0-7.5, sun, well drained soil. 12 to 15 in				
—canescens. 2 ft. (Lead Plant) Sandy to loam, moist, PH 6.0-7.5, sun, well drained soil. 12 to 15 in. .40 .35 15 to 18 in. .45 .40 18 to 24 in. .60 .50 —fruticosa. 10 ft. (Indigobush) Sandy to loam, moist, PH 6.0-7.5, sun, well drained soil. 2 to 3 ft. .40 .35 .30 3 to 4 ft. .45 .40 .35 4 to 5 ft. .50 .45 .40	3 to 4 ft	.60	.55	.50
—canescens. 2 ft. (Lead Plant) Sandy to loam, moist, PH 6.0-7.5, sun, well drained soil. 12 to 15 in. .40 .35 15 to 18 in. .45 .40 18 to 24 in. .60 .50 —fruticosa. 10 ft. (Indigobush) Sandy to loam, moist, PH 6.0-7.5, sun, well drained soil. 2 to 3 ft. .40 .35 .30 3 to 4 ft. .45 .40 .35 4 to 5 ft. .50 .45 .40	AMORPHA			
PH 6.0-7.5, sun, well drained soil. 12 to 15 in		dv to	loam.	moist.
12 to 15 in				,
15 to 18 in				
18 to 24 in				
—fruticosa. 10 ft. (Indigobush) Sandy to loam, moist, PH 6.0-7.5, sun, well drained soil. 2 to 3 ft. .40 .35 .30 3 to 4 ft. .45 .40 .35 4 to 5 ft. .50 .45 .40				
PH 6.0-7.5, sun, well drained soil. 2 to 3 ft				
2 to 3 ft. .40 .35 .30 3 to 4 ft. .45 .40 .35 4 to 5 ft. .50 .45 .40				moist,
2 to 3 ft. .40 .35 .30 3 to 4 ft. .45 .40 .35 4 to 5 ft. .50 .45 .40	PH 6.0-7.5, sun, well draine	d soil.		
3 to 4 ft				.30
4 to 5 ft				
			_	
J 10 0 11				
	J 10 0 11	.00	.00	.00

6	THE KALLAY BROTHERS	COMPA	7141
-	Each 1-4	Each 5-24	Each 25-up
AMPELO			
	ophylla. 25 ft. (Porcelain Ampelops	sis) Me	dium
Iletel	loam, dry-moist, PH 6.0-7.5, sun or	nart s	hade
G) worr 40	35	.30
	2 year	45	.40
—quine	quifolia. 40 ft. (Virginia Creeper) Mo moist, PH 6.0-7.5, sun or part shad		ioam,
5	2 year		.20
	3 year	.30	.25
	quifolia engelmanni. 40 ft. (Engelma		
quin	Medium loam, moist, PH 6.0-7.5,	sun or	nart
* 1	shade.	buil of	part
9	2 year	.25	.20
	3 year		.25
—iricu	spidata lowi. Medium loam, moist,	РП 0.	0-7.5,
•	sun, vine or ground cover.	5.5	50
	• ,	.55	
—tricu	spidata veitchi. 50 ft. (Boston Ivy		
	loam, moist, PH 6.0-7.5, sun or par		
	2 year medium		.25
2	2 year No. 1	.35	.30
AMYGD	ALUS		
	olena. (Double White Flowering Pea	ch) Me	dium
	loam, moist, PH 6.0-7.5, sun.	011/ 1/120	012 012 1
-rubre	oplena. (Double Red Flowering Peach	h) Me	dium
	loam, moist, PH 6.0-7.5, sun.	1110	0.10.111
	3 to 4 ft	.75	
	4 to 5 ft		
		1.00	
ARALIA		• • • • • •	
spind	osa. 20 ft. (Hercules Club) Sandy to	silty.	loam,
	dry-moist, PH 6.0-7.5, sun or part to 5 ft	snade.	0.0
. 4	08	.70	
	5 to 6 ft		.70
- (1.15	1.00
	3 to 10 ft		
10	0 to 12 ft 3.00	2.50	
ARONIA	• Pyrus		
	tifolia. 6 ft. (Red Chokeberry) Me	edium [loam,
. fare	moist or well drained, PH 5.0-6.5,		
	shade.		•
18	3 to 24 in	.25	.20
6	2 to 3 ft	.35	.30
			.35
	3 to 4 ft	.40	
ę	3 to 4 ft		
4	4 to 5 ft	.50	.45
4	to 5 ft	.50 y) Me	.45 dium
4	to 5 ft	.50 y) Me	.45 dium
—atrop	to 5 ft	.50 y) Me vell dr	.45 dium ained
—atrop	to 5 ft	.50 y) Me yell dr .25	.45 dium ained
—atrop	4 to 5 ft	.50 y) Me yell dr .25 .35	.45 dium ained .20 .30
—airop	4 to 5 ft	.50 y) Me yell dr .25 .35 .40	.45 dium ained .20 .30 .35
—airop	4 to 5 ft	.50 y) Me yell dr .25 .35 .40 .50	.45 dium ained .20 .30 .35 .45
—airop	4 to 5 ft	.50 y) Me yell dr .25 .35 .40 .50	.45 dium ained .20 .30 .35 .45
—airop	4 to 5 ft	.50 y) Me yell dr .25 .35 .40 .50	.45 dium ained .20 .30 .35 .45
—atrop	4 to 5 ft	.50 y) Me yell dr .25 .35 .40 .50 rry) Me part s	.45 dium ained .20 .30 .35 .45 edium hade,
—atrop	4 to 5 ft	.50 y) Me yell dr .25 .35 .40 .50 rry) Me part s	.45 dium ained .20 .30 .35 .45 edium hade,
—atrop	4 to 5 ft	.50 y) Me yell dr .25 .35 .40 .50 rry) Me part s	.45 dium ained .20 .30 .35 .45 edium hade,

• PAINESVILLE, OHIO 7
Each Each Each
ARONIA — Continued
—melanocarpa. 8 ft. (Black Chokeberry) Medium loam, dry or moist, PH 5.0-6.5, sun or part shade.
18 to 24 in. .30 .25 .20 2 to 3 ft. .40 .35 .30 3 to 4 ft. .45 .40 .35 4 to 5 ft. .60 .50 .45
—melanocarpa elata. 8 ft. (Glossy Chokeberry) Medium loam, dry or moist, PH 5.0-6.5, sun or
part shade. 2 to 3 ft
AZALEA
—calendulacea. 8 ft. (Flame Azalea) Woodsy loam, moist-drained, PH 4.5-5.5, sun or light shade, acid high organic. 18 to 24 in. B&B
2 to 3 ft. B&B 4.00 3.50
—canescens roseum. 6 ft. (Pink) Woodsy loam, moist-drained, PH 4.5-5.5, sun, acid high organic. 18 to 24 in. B&B 3.00 2.50 2 to 3 ft. B&B 4.00 3.50
mollis red and pink. 3 ft. (Chinese Azalea) Woodsy loam, moist-drained, PH 4.5-6.5, sun, acid high organic. 9 to 12 in. B&B 1.00 .85 .75 12 to 15 in. B&B 1.75 1.50 1.25 15 to 18 in. B&B 2.50 2.25 2.00
—mollis-yellow. 3 ft. (Chinese Azalea) Woodsy loam, moist-drained, PH 4.5-6.0, sun, acid high organic. 9 to 12 in. B&B 1.00 .85 .75 12 to 15 in. B&B 1.50 1.35 1.25 15 to 18 in. B&B 2.50 2.25 2.00
mucronulata. 5 ft. (Lavender, early bloomer) Woodsy loam, moist-drained, PH 4.5-6.0, sun, acid, high organic. 15 to 18 in. B&B 2.25 2.00 18 to 24 in. B&B 3.00 2.50 2 to 2½ ft. B&B 3.50 3.00
 -nudiflora. 6 ft. (Pinxterbloom). Woodsy loam, moist-drained, PH 4.5-5.5, sun or part shade, acid high organic. 18 to 24 in. B&B 3.00 2.50 2 to 3 ft. B&B 4.00 3.50
BENZOIN
—aestivale. 12 ft. (Spicebush) Sandy to clay loam, moist, PH 4.5-6.0, sun or part shade, stands wet soil.
18 to 24 in. .25 .22 .20 2 to 3 ft. .40 .35 .30 3 to 4 ft. .45 .40 .35 4 to 5 ft. .60 .50 .45

	Each 1-24	Each 25-249	Each 250-up
BERBERIS	,	20 2	_00 up
—koreana. 6 ft. (Korean Barberry) S	andv	to clay	loam
	anaj	to clay	iouiii,
moist, PH 6.0-7.5, sun.	.30	.25	.20
15 to 18 in			
18 to 24 in		.30	.25
2 to 3 ft		.35	.30
3 to 4 ft	.60	.50	.40
—thunbergi. 5 ft. (Japanese Barber	rv) S	andy to	clav
loam, moist, PH 6.0-7.5, sur	orr	part sha	ade.
12 to 15 in		.14	.12
	.20	.18	.16
15 to 18 in	.40		
18 to 24 in	.25	.22	.18
24 to 30 in		.27	.25
30 to 36 in	.40	.35	.30
-thunbergi atropurpurea. 5 ft. (R	ed Ja	nanese	Bar-
berry) Sandy to clay loam,	moist	PH 6	0-7.5
sun for best color.	IIIOIS	, 111 0	.0,
	20	10	15
12 to 15 in	.20	.18	.15
15 to 18 in	.25	.22	.20
24 to 30 in	.35	.30	
30 to 36 in	.40	.35	
—thunbergi minor. 3 ft. (Box Barber	rrv) S	Sandy to	o clav
loam, moist, PH 6.0-7.5, sun	Or r	nart she	
9 to 12 in		.17	.15
12 to 15 in		.22	.20
15 to 18 in	.35	.30	.25
BETULA			
DEIULA	Each	Each	Each
	1-4	5-24	25-up
alba 40 ft (Funancan White Di			
	rchl'	Sandr	loam
—alba. 40 ft. (European White Bi			
dry-moist, PH 5.0-6.5, sun or	r part	shade.	•
dry-moist, PH 5.0-6.5, sun of to 8 ft	r part 1.50	shade.	1.25
dry-moist, PH 5.0-6.5, sun of to 8 ft	r part 1.50 1.75	1.35 1.65	1.25 1.50
dry-moist, PH 5.0-6.5, sun of 6 to 8 ft	r part 1.50 1.75 2.25	1.35 1.65 2.00	1.25 1.50 1.75
dry-moist, PH 5.0-6.5, sun of 6 to 8 ft	r part 1.50 1.75 2.25 2.50	1.35 1.65 2.00 2.25	1.25 1.50 1.75 2.00
dry-moist, PH 5.0-6.5, sun of 6 to 8 ft	r part 1.50 1.75 2.25 2.50	1.35 1.65 2.00	1.25 1.50 1.75
dry-moist, PH 5.0-6.5, sun or 6 to 8 ft	r part 1.50 1.75 2.25 2.50 3.00	shade 1.35 1.65 2.00 2.25 2.75	1.25 1.50 1.75 2.00 2.50
dry-moist, PH 5.0-6.5, sun of 6 to 8 ft	r part 1.50 1.75 2.25 2.50 3.00 4.00	shade 1.35 1.65 2.00 2.25 2.75 3.75	1.25 1.50 1.75 2.00 2.50 3.50
dry-moist, PH 5.0-6.5, sun of 6 to 8 ft	r part 1.50 1.75 2.25 2.50 3.00 4.00 5.00	shade 1.35 1.65 2.00 2.25 2.75 3.75 4.75	1.25 1.50 1.75 2.00 2.50
dry-moist, PH 5.0-6.5, sun of 6 to 8 ft. 8 to 10 ft. 1½ to 1½ in. 1½ to 1¾ in. 2 to 2½ in. 2½ to 3 in. 3 to 3½ in.	r part 1.50 1.75 2.25 2.50 3.00 4.00 5.00 6.50	shade 1.35 1.65 2.00 2.25 2.75 3.75 4.75 6.00	1.25 1.50 1.75 2.00 2.50 3.50 4.50
dry-moist, PH 5.0-6.5, sun of 6 to 8 ft	r part 1.50 1.75 2.25 2.50 3.00 4.00 5.00 6.50 eping	shade 1.35 1.65 2.00 2.25 2.75 3.75 4.75 6.00 Birch)	1.25 1.50 1.75 2.00 2.50 3.50 4.50
dry-moist, PH 5.0-6.5, sun of 6 to 8 ft. 8 to 10 ft. 1½ to 1½ in. 1½ to 1¾ in. 1¾ to 2 in. 2 to 2½ in. 2½ to 3 in. 3 to 3½ in. —alba lacinata. 40 ft. (Cut Leaf Wedgloam, dry-moist, PH 5.0-6	r part 1.50 1.75 2.25 2.50 3.00 4.00 5.00 6.50 eping .5, sur	shade 1.35 1.65 2.00 2.25 2.75 3.75 4.75 6.00 Birch)	1.25 1.50 1.75 2.00 2.50 3.50 4.50
dry-moist, PH 5.0-6.5, sun of 6 to 8 ft	r part 1.50 1.75 2.25 2.50 3.00 4.00 5.00 6.50 eping .5, sur	shade 1.35 1.65 2.00 2.25 2.75 3.75 4.75 6.00 Birch)	1.25 1.50 1.75 2.00 2.50 3.50 4.50
dry-moist, PH 5.0-6.5, sun of 6 to 8 ft. 8 to 10 ft. 1½ to 1½ in. 1½ to 1¾ in. 2 to 2½ in. 2½ to 3 in. 3 to 3½ in. —alba lacinata. 40 ft. (Cut Leaf Wedge) dy loam, dry-moist, PH 5.0-6 5 to 6 ft.	r part 1.50 1.75 2.25 2.50 3.00 4.00 5.00 6.50 eping 5, sur 2.00	shade 1.35 1.65 2.00 2.25 2.75 3.75 4.75 6.00 Birch) n-part s 1.75	1.25 1.50 1.75 2.00 2.50 3.50 4.50
dry-moist, PH 5.0-6.5, sun of 6 to 8 ft. 8 to 10 ft. 1½ to 1½ in. 1½ to 1¾ in. 2 to 2½ in. 2½ to 3 in. 3 to 3½ in. —alba lacinata. 40 ft. (Cut Leaf We dy loam, dry-moist, PH 5.0-6 ft. 6 to 8 ft.	r part 1.50 1.75 2.25 2.50 3.00 4.00 5.00 6.50 eping 2.00 2.50	t shade 1.35 1.65 2.00 2.25 2.75 3.75 4.75 6.00 Birch) n-part s 1.75 2.00	1.25 1.50 1.75 2.00 2.50 3.50 4.50
dry-moist, PH 5.0-6.5, sun of 6 to 8 ft. 8 to 10 ft. 1½ to 1½ in. 1½ to 1¾ in. 2½ to 2½ in. 2½ to 3 in. 3 to 3½ in. —alba lacinata. 40 ft. (Cut Leaf We dy loam, dry-moist, PH 5.0-6 ft. 6 to 8 ft. 8 to 10 ft.	r part 1.50 1.75 2.25 2.50 3.00 4.00 5.00 6.50 eping 2.00 2.50 3.00	t shade 1.35 1.65 2.00 2.25 2.75 3.75 4.75 6.00 (Birch) n-part s 1.75 2.00 2.50	1.25 1.50 1.75 2.00 2.50 3.50 4.50
dry-moist, PH 5.0-6.5, sun of 6 to 8 ft. 8 to 10 ft. 1½ to 1½ in. 1½ to 1¾ in. 1¾ to 2 in. 2 to 2½ in. 2½ to 3 in. 3 to 3½ in. —alba lacinata. 40 ft. (Cut Leaf We dy loam, dry-moist, PH 5.0-6 5 to 6 ft. 6 to 8 ft. 8 to 10 ft. 1¼ to 1½ in.	r part 1.50 1.75 2.25 2.50 3.00 4.00 5.00 6.50 eping 5, sur 2.00 2.50 3.00 3.50	t shade 1.35 1.65 2.00 2.25 2.75 3.75 4.75 6.00 (Birch) n-part s 1.75 2.00 2.50 3.00	1.25 1.50 1.75 2.00 2.50 3.50 4.50
dry-moist, PH 5.0-6.5, sun of 6 to 8 ft. 8 to 10 ft. 1½ to 1½ in. 1½ to 1¾ in. 1¾ to 2 in. 2 to 2½ in. 2½ to 3 in. 3 to 3½ in. —alba lacinata. 40 ft. (Cut Leaf We dy loam, dry-moist, PH 5.0-6 5 to 6 ft. 6 to 8 ft. 8 to 10 ft. 1¼ to 1½ in. 1½ to 1¾ in.	r part 1.50 1.75 2.25 2.50 3.00 4.00 5.00 6.50 eping 2.50 2.50 3.00 3.50 4.00	t shade 1.35 1.65 2.00 2.25 2.75 3.75 4.75 6.00 Birch) n-part s 1.75 2.00 2.50 3.00 3.50	1.25 1.50 1.75 2.00 2.50 3.50 4.50
dry-moist, PH 5.0-6.5, sun of 6 to 8 ft. 8 to 10 ft. 1½ to 1½ in. 1½ to 1¾ in. 2 to 2½ in. 2½ to 3 in. 3 to 3½ in. —alba lacinata. 40 ft. (Cut Leaf We dy loam, dry-moist, PH 5.0-6 5 to 6 ft. 6 to 8 ft. 8 to 10 ft. 1¼ to 1½ in. 1½ to 1¾ in. 1½ to 1¾ in. 1¾ to 2 in.	r part 1.50 1.75 2.25 2.50 3.00 4.00 5.00 6.50 eping 2.50 3.00 3.50 4.00 5.00	t shade 1.35 1.65 2.00 2.25 2.75 3.75 4.75 6.00 Birch) n-part s 1.75 2.00 2.50 3.00 3.50 4.50	1.25 1.50 1.75 2.00 2.50 3.50 4.50 San-shade.
dry-moist, PH 5.0-6.5, sun of 6 to 8 ft. 8 to 10 ft. 1½ to 1¾ in. 1¾ to 2 in. 2 to 2½ in. 2½ to 3 in. 3 to 3½ in. —alba lacinata. 40 ft. (Cut Leaf We dy loam, dry-moist, PH 5.0-6 5 to 6 ft. 6 to 8 ft. 8 to 10 ft. 1¼ to 1½ in. 1½ to 1¾ in. 1¼ to 1½ in. 1¼ to 1½ in. —lenta. 45 ft. (Sweet Birch) Medium	r part 1.50 1.75 2.25 2.50 3.00 4.00 5.00 eping 5, sur 2.00 2.50 3.50 4.00 5.00 n loar	t shade 1.35 1.65 2.00 2.25 2.75 3.75 4.75 6.00 Birch) n-part s 1.75 2.00 2.50 3.00 3.50 4.50	1.25 1.50 1.75 2.00 2.50 3.50 4.50 San-shade.
dry-moist, PH 5.0-6.5, sun of 6 to 8 ft. 8 to 10 ft. 1½ to 1¾ in. 1½ to 1¾ in. 2½ to 2½ in. 2½ to 3 in. 3 to 3½ in. —alba lacinata. 40 ft. (Cut Leaf We dy loam, dry-moist, PH 5.0-6 5 to 6 ft. 6 to 8 ft. 8 to 10 ft. 1¼ to 1½ in. 1½ to 1¾ in. 1½ to 1¾ in. 1¼ to 1½ in. —lenta. 45 ft. (Sweet Birch) Medium 5.0-7.0, sun-part shade, rich	r part 1.50 1.75 2.25 2.50 3.00 4.00 5.00 eping 5, sur 2.00 2.50 3.50 4.00 5.00 n loar	t shade 1.35 1.65 2.00 2.25 2.75 3.75 4.75 6.00 Birch) n-part s 1.75 2.00 2.50 3.00 3.50 4.50	1.25 1.50 1.75 2.00 2.50 3.50 4.50 San-shade.
dry-moist, PH 5.0-6.5, sun of 6 to 8 ft. 8 to 10 ft. 1½ to 1¾ in. 1¾ to 2 in. 2 to 2½ in. 2½ to 3 in. 3 to 3½ in. —alba lacinata. 40 ft. (Cut Leaf We dy loam, dry-moist, PH 5.0-6 5 to 6 ft. 6 to 8 ft. 8 to 10 ft. 1¼ to 1½ in. 1½ to 1¾ in. 1¼ to 1½ in. 1¼ to 1½ in. —lenta. 45 ft. (Sweet Birch) Medium	r part 1.50 1.75 2.25 2.50 3.00 4.00 5.00 eping 5, sur 2.00 2.50 3.50 4.00 5.00 n loar soil.	t shade 1.35 1.65 2.00 2.25 2.75 3.75 4.75 6.00 Birch) n-part s 1.75 2.00 2.50 3.00 3.50 4.50	1.25 1.50 1.75 2.00 2.50 3.50 4.50 San-shade.
dry-moist, PH 5.0-6.5, sun of 6 to 8 ft. 8 to 10 ft. 1½ to 1½ in. 1½ to 1¾ in. 2 to 2½ in. 2½ to 3 in. 3 to 3½ in. —alba lacinata. 40 ft. (Cut Leaf We dy loam, dry-moist, PH 5.0-6 5 to 6 ft. 6 to 8 ft. 8 to 10 ft. 1½ to 1¾ in. 1½ to 1½ in. 1½ to 1¾ in. 1½ to 1¾ in. 1¼ to 1½ in. 1¼ to 2 in. —lenta. 45 ft. (Sweet Birch) Medium 5.0-7.0, sun-part shade, rich 1¾ to 2 in.	r part 1.50 1.75 2.25 2.50 3.00 4.00 5.00 6.50 eping 5, sur 2.00 2.50 3.50 4.00 5.00 n loar soil. 3.50	t shade 1.35 1.65 2.00 2.25 2.75 3.75 4.75 6.00 Birch) n-part s 1.75 2.00 2.50 3.00 3.50 4.50 m, mois	1.25 1.50 1.75 2.00 2.50 3.50 4.50 San-shade.
dry-moist, PH 5.0-6.5, sun of 6 to 8 ft. 8 to 10 ft. 1½ to 1½ in. 1½ to 1¾ in. 2½ to 2½ in. 2½ to 3 in. 3 to 3½ in. —alba lacinata. 40 ft. (Cut Leaf We dy loam, dry-moist, PH 5.0-6 5 to 6 ft. 6 to 8 ft. 8 to 10 ft. 1¼ to 1½ in. 1½ to 1¾ in. 1½ to 1¾ in. 1¼ to 1½ in. 1¼ to 2 in. —lenta. 45 ft. (Sweet Birch) Medium 5.0-7.0, sun-part shade, rich 1¾ to 2 in. 2 to 2½ in.	r part 1.50 1.75 2.25 2.50 3.00 4.00 5.00 6.50 eping 5, sur 2.50 3.50 4.00 5.00 10ar soil. 3.50 4.50	t shade 1.35 1.65 2.00 2.25 2.75 3.75 4.75 6.00 Birch) n-part s 1.75 2.00 2.50 3.00 3.50 4.50 m, mois	1.25 1.50 1.75 2.00 2.50 3.50 4.50 San-shade.
dry-moist, PH 5.0-6.5, sun of 6 to 8 ft. 8 to 10 ft. 1½ to 1½ in. 1½ to 1¾ in. 1¾ to 2 in. 2 to 2½ in. 2½ to 3 in. 3 to 3½ in. —alba lacinata. 40 ft. (Cut Leaf We dy loam, dry-moist, PH 5.0-6 5 to 6 ft. 6 to 8 ft. 8 to 10 ft. 1¼ to 1½ in. 1½ to 1¾ in. 1¼ to 1½ in. 1¼ to 1½ in. 1¾ to 2 in. —lenta. 45 ft. (Sweet Birch) Medium 5.0-7.0, sun-part shade, rich 1¾ to 2 in. 2 to 2½ in. 2½ to 3 in.	r part 1.50 1.75 2.25 2.50 3.00 4.00 5.00 6.50 eping 5, sur 2.50 3.50 4.00 5.00 10ar soil. 3.50 4.50 6.50	t shade 1.35 1.65 2.00 2.25 2.75 3.75 4.75 6.00 Birch) n-part s 1.75 2.00 2.50 3.00 3.50 4.50 m, mois	1.25 1.50 1.75 2.00 2.50 3.50 4.50 San-shade.
dry-moist, PH 5.0-6.5, sun of 6 to 8 ft. 8 to 10 ft. 1½ to 1½ in. 1½ to 1¾ in. 1¾ to 2 in. 2 to 2½ in. 2½ to 3 in. 3 to 3½ in. —alba lacinata. 40 ft. (Cut Leaf We dy loam, dry-moist, PH 5.0-6 5 to 6 ft. 6 to 8 ft. 8 to 10 ft. 1¼ to 1½ in. 1½ to 1¾ in. 1¼ to 1½ in. 1¼ to 2 in. —lenta. 45 ft. (Sweet Birch) Medium 5.0-7.0, sun-part shade, rich 1¾ to 2 in. 2 to 2½ in. 2½ to 3 in. —lutea. 40 ft. (Yellow Birch) Goo	r part 1.50 1.75 2.25 2.50 3.00 4.00 5.00 6.50 eping 2.50 3.50 4.00 5.00 1 loan soil. 3.50 4.50 6.50 d, M	t shade 1.35 1.65 2.00 2.25 2.75 3.75 4.75 6.00 Birch) n-part s 1.75 2.00 2.50 3.00 3.50 4.50 m, mois 3.00 6.00 edium	1.25 1.50 1.75 2.00 2.50 3.50 4.50 San-shade.
dry-moist, PH 5.0-6.5, sun of 6 to 8 ft. 8 to 10 ft. 1½ to 1¾ in. 1½ to 1¾ in. 2½ to 2½ in. 2½ to 3 in. 3 to 3½ in. —alba lacinata. 40 ft. (Cut Leaf We dy loam, dry-moist, PH 5.0-6 5 to 6 ft. 6 to 8 ft. 8 to 10 ft. 1¼ to 1½ in. 1½ to 1¾ in. 1½ to 1¾ in. 1¼ to 1½ in. 1½ to 1¾ in. 1¼ to 2 in. —lenta. 45 ft. (Sweet Birch) Medium 5.0-7.0, sun-part shade, rich 1¾ to 2 in. 2 to 2½ in. 2½ to 3 in. —lutea. 40 ft. (Yellow Birch) Goomoist, PH 5.0-7.0, sun or parts, PH 5	r part 1.50 1.75 2.25 2.50 3.00 4.00 5.00 6.50 eping 2.50 3.50 4.00 5.00 1 loan soil. 3.50 4.50 6.50 d, M	t shade 1.35 1.65 2.00 2.25 2.75 3.75 4.75 6.00 Birch) n-part s 1.75 2.00 2.50 3.00 3.50 4.50 m, mois 3.00 6.00 edium	1.25 1.50 1.75 2.00 2.50 3.50 4.50 San-shade.
dry-moist, PH 5.0-6.5, sun of 6 to 8 ft. 8 to 10 ft. 1½ to 1½ in. 1½ to 1¾ in. 1¾ to 2 in. 2 to 2½ in. 2½ to 3 in. 3 to 3½ in. —alba lacinata. 40 ft. (Cut Leaf We dy loam, dry-moist, PH 5.0-6 5 to 6 ft. 6 to 8 ft. 8 to 10 ft. 1¼ to 1½ in. 1½ to 1¾ in. 1¼ to 1½ in. 1¼ to 1½ in. 1¼ to 2 in. —lenta. 45 ft. (Sweet Birch) Medium 5.0-7.0, sun-part shade, rich 1¾ to 2 in. 2 to 2½ in. 2 to 2½ in. 2 to 2½ in. 2 to 3 in. —lutea. 40 ft. (Yellow Birch) Good moist, PH 5.0-7.0, sun or part wet soil.	r part 1.50 1.75 2.25 2.50 3.00 4.00 5.00 6.50 eping 5, sur 2.50 3.50 4.00 5.00 n loar soil. 3.50 4.50 6.50 d, M	t shade 1.35 1.65 2.00 2.25 2.75 3.75 4.75 6.00 Birch) 1.75 2.00 2.50 3.00 3.50 4.50 m, mois 3.00 4.00 6.00 edium ade, to	1.25 1.50 1.75 2.00 2.50 3.50 4.50 San-shade.
dry-moist, PH 5.0-6.5, sun of 6 to 8 ft. 8 to 10 ft. 1½ to 1½ in. 1½ to 1¾ in. 1¾ to 2 in. 2 to 2½ in. 2½ to 3 in. 3 to 3½ in. —alba lacinata. 40 ft. (Cut Leaf We dy loam, dry-moist, PH 5.0-6 5 to 6 ft. 6 to 8 ft. 8 to 10 ft. 1½ to 1¾ in. 1½ to 1¾ in. 1½ to 1¾ in. 1¾ to 2 in. —lenta. 45 ft. (Sweet Birch) Medium 5.0-7.0, sun-part shade, rich 1¾ to 2 in. 2 to 2½ in. 2½ to 3 in. —lutea. 40 ft. (Yellow Birch) Good moist, PH 5.0-7.0, sun or part owet soil. 8 to 10 ft.	r part 1.50 1.75 2.25 2.50 3.00 4.00 5.00 6.50 eping 5, sur 2.00 2.50 3.50 4.00 5.00 n loar soil. 3.50 4.50 6.50 d, Mart sh	t shade 1.35 1.65 2.00 2.25 2.75 3.75 4.75 6.00 Birch) 1.75 2.00 2.50 3.00 3.50 4.50 m, mois 3.00 6.00 edium ade, to	1.25 1.50 1.75 2.00 2.50 3.50 4.50 San-shade.
dry-moist, PH 5.0-6.5, sun of 6 to 8 ft. 8 to 10 ft. 1½ to 1¾ in. 1½ to 1¾ in. 2½ to 2½ in. 2½ to 3 in. 3 to 3½ in. —alba lacinata. 40 ft. (Cut Leaf We dy loam, dry-moist, PH 5.0-6 5 to 6 ft. 6 to 8 ft. 8 to 10 ft. 1½ to 1¾ in. 1½ to 1¾ in. 1½ to 1¾ in. 1¼ to 1½ in. 1½ to 1¾ in. 1¼ to 2 in. —lenta. 45 ft. (Sweet Birch) Medium 5.0-7.0, sun-part shade, rich 1¾ to 2 in. 2 to 2½ in. 2½ to 3 in. —lutea. 40 ft. (Yellow Birch) Good moist, PH 5.0-7.0, sun or part to wet soil. 8 to 10 ft. 1¼ to 1½ in.	r part 1.50 1.75 2.25 2.50 3.00 4.00 5.00 6.50 eping 5, sur 2.50 3.50 4.00 5.00 n loar soil. 3.50 4.50 6.50 d, M art sh	t shade 1.35 1.65 2.00 2.25 2.75 3.75 4.75 6.00 Birch) n-part s 1.75 2.00 2.50 3.00 3.50 4.50 m, mois 3.00 6.00 edium ade, to	1.25 1.50 1.75 2.00 2.50 3.50 4.50 San-shade.
dry-moist, PH 5.0-6.5, sun of 6 to 8 ft. 8 to 10 ft. 1½ to 1½ in. 1½ to 1¾ in. 1¾ to 2 in. 2 to 2½ in. 2½ to 3 in. 3 to 3½ in. —alba lacinata. 40 ft. (Cut Leaf We dy loam, dry-moist, PH 5.0-6 5 to 6 ft. 6 to 8 ft. 8 to 10 ft. 1½ to 1¾ in. 1½ to 1¾ in. 1½ to 1¾ in. 1¾ to 2 in. —lenta. 45 ft. (Sweet Birch) Medium 5.0-7.0, sun-part shade, rich 1¾ to 2 in. 2 to 2½ in. 2½ to 3 in. —lutea. 40 ft. (Yellow Birch) Good moist, PH 5.0-7.0, sun or part to wet soil. 8 to 10 ft.	r part 1.50 1.75 2.25 2.50 3.00 4.00 5.00 6.50 eping 5, sur 2.50 3.50 4.00 5.00 n loar soil. 3.50 4.50 6.50 d, M art sh	t shade 1.35 1.65 2.00 2.25 2.75 3.75 4.75 6.00 Birch) 1.75 2.00 2.50 3.00 3.50 4.50 m, mois 3.00 6.00 edium ade, to	1.25 1.50 1.75 2.00 2.50 3.50 4.50 San-shade.

• PAINESVILLE, UHIU			9
	Each 1-4	Each 5-24	Each 25-up
BETULA — Continued			
—nigra. 40 ft. (River Birch) Good, 5.0-7.0, sun or part shade, to $1\frac{1}{4}$ to $1\frac{1}{2}$ in. $1\frac{1}{2}$ to $1\frac{3}{4}$ in. $1\frac{3}{4}$ to 2 in.	oleran 2.25 2.75		
— nigra. Multiple Stems. Good, me PH 5.0-7.0, sun or part shac soil.	dium	loam,	
6 to 8 ft. B&B 8 to 10 ft. B&B 10 to 12 ft. B&B 12 to 14 ft. B&B —papyrifera. 50 ft. (Canoe Birch) PH 5.0-6.5, sun or part shad	9.00 12.00 17.00 Good		
6 to 8 ft		1.35	1.25
8 to 10 ft		$\frac{1.33}{2.00}$	1.75
1½ to 1½ in.	$\frac{2.25}{2.50}$	$\frac{2.00}{2.25}$	2.00
1½ to 1¾ in		$\frac{2.75}{2.75}$	2.50
1¾ to 2 in		3.25	3.00
2 to $2\frac{1}{2}$ in		4.25	4.00
$2\frac{1}{2}$ to 3 in		4.75	4.50
3 to $3\frac{1}{2}$ in		6.00	
3½ to 4 in		8.00	_
-populifolia. 40 ft. (Gray Birch) Sa			
dry-moist, PH 5.0-7.0, sun o			•
1½ to 1½ in		2.25	
1½ to 1¾ in		$\frac{2.75}{2.00}$	
1¾ to 2 in	5.50	3.00	
BIGNONIA			
-grandiflora. 20 ft. (Chinese Tru	mpetc	reeper)	Rich
silty to clay loam, dry-mois	${ m st, }^{ op}{ m PH}$	6.0 - 7.5	
3 year	.50	.40	
—radicans. 25 ft. Trumpetcreeper)	Sandy	to silt	y clay
loam, dry-moist, PH 6.0-7.5,			
2 year No. 1, \$150.00 per M	.25	.22	.18
3 year No. 1, \$180.00 per M	.30	.25	.20
BUDDLEIA — (Butterfly Bush)	1		
—alternifolia (Lilac-purple) Sandy drained, PH 6.0-7.5, sun.			
3 year	.40	.35	
—charming. (Bright Pink) Sandy	loam,	moist	well-
drained, PH 6.0-7.5, sun.			
2 year	35	.30	.25
—concord. (Reddish Blue) Sandy	loam,	moist	well-
drained, PH 6.0-7.5, sun.	25	20	95
2 year	loom	.ou moist	.Zi
drained, PH 6.0-7.5, sun.	main,	1110150	wen
2 veer	35	30	25
2 year	z loam	ı. moist	well-
drained, PH 6.0-7.5, sun.		,	
2 year	.35	.30	.25
—ile de france. (Claret-Purple) Sandy	y loam	ı, moist	well-
drained, PH 6.0-7.5, sun.	_		. =
2 year	.35	.30	.25

10	THE KALLAY	BROTHERS	COMP	ANY_
		Each	Each	Each
		1-4	5-24	25-up
BUXUS	(t. (D	d) unabou	bore	Dich
—sempervierens. 12	n, moist well	drained	PH 6	0-7.5
sun, part sh		-dramed,	111 0	.0-1.5,
24 to 30 in. B&		3.00	2.50	
30 to 36 in. B&			3.50	
36 to 42 in. B&			5.00	
42 to 48 in. B&			6.00	
CALLICARPA				
	American Be	autyberry	$r)$ M ϵ	edium
moist, PH 6.	0-7.5, sun.	0.0	25	
15 to 18 in			.25	
18 to 24 in 2 to 3 ft			.30 .40	
—purpurea. 4 ft. (Ch				loam
moist, PH 6.		berry/ wie	diuiii	ioaiii,
18 to 24 in		.3 5	.30	
2 to 3 ft		45	.40	
CALYCANTHUS				_
—floridus. 5 ft. (St	rawberry Sh	rub) Med	lium	loam,
to wet soil.	0-7.5, sun or	light sha	de, tol	erant
15 to 18 in		25	.22	.18
18 to 24 in			.30	.25
			.40	.35
			.45	.40
CARAGANA				
—arborescens. 12 f				
	y-moist, PH 6			
2 to 3 ft			.30	.25
3 to 4 ft 4 to 5 ft			$.35 \\ .45$	$.30 \\ .40$
5 to 6 ft			.55	.50
6 to 8 ft			.65	.60
CARPINUS				
—carolineana. 35 ft	. (American	Hornbean	n) Me	dium
loam, moist,	PH 6.0-7.5, su	n or shad		
2 to 3 ft.		1.25	1.00	
			1.50	
	• • • • • • • • • • • • • • • • • • • •		2.00	
			$\frac{3.00}{4.00}$	
		5.50	5.00	
			6.00	
			8.00	
CASTANEA				
-mollissima. 40 ft.	(Hairy Ches	tnut) Me	dium	loam.
moist, PH 5 .	5-7.0, sun.			,
2 to 3 ft			2.00	
3 to 4 ft		4.00	3.50	
CATALPA	`		.0.	
-bignonoides nana.	12 ft. (Umbi	rella Tree	e) San	dy to
Silty clay, di	ry-moist, PH	6.0-7.5, s		
6 to 8 ft., 3 yea —speciosa. 35 ft. (Western Cata	2.50 lnn) San	$\frac{2.00}{\text{dyr}}$	g:14
elav dry-me	ist, PH 6.0-7	upa) San 5 sun	uy to	SHUY
8 to 10 ft		1 50	1 25	
1½ to 2 in		2.25	2.00	
		= .= 0	2.00	

PAINESVILLE, OHIO		-	11
	Each 1-4	Each 5-24	Each 25-up
CEANOTHUS			
-americana. 3 ft. (Jersey Tea) Sand	dy to	sandy	loam,
dry-moist, PH 4.5-6.5, part 15 to 18 in			
18 to 24 in		.25 . 35	
CELASTRUS	.10	. 00	
		- A) 71/T	
—orbiculatus. 15 ft. (Oriental Bitt loam, dry-moist, PH 5.0-7.0.			
2 year No. 1, \$180.00 per M			.20
3 year No. 1, \$200.00 per M.	.35	.30	.25
—scandens. 20 ft. (American Bitt	erswe	et) Me	edium
loam, dry-moist, PH 5.0-7.	0, su	n or s	shade.
fruits best in sun.	20	05	90
2 year No. 1, \$180.00 per M 3 year No. 1, \$200.00 per M			.20 .25
CELTIS	.00	.00	.20
		4:14-	
—occidentalis. 45 ft. (Hackberry) Sa moist, PH 6.0-7.5, sun, stand	anay	to sifty	/ clay
6 to 8 ft	1.75	1.50	
8 to 10 ft		2.00	
1½ to 1½ in		2.25	
1½ to 1¾ in		$\frac{3.00}{3.50}$	
2 to 2½ in			
2½ to 3 in		5.00	
CEPHALANTHUS			
occidentalis. 6 ft. (Buttonbush) L	oam.	to silty	z clay
moist, PH 6.0-7.5, sun to par	rt sha	ide.	-
18 to 24 in		.25	.20
2 to 3 ft		.35 $.40$.30 .35
4 to 5 ft	.50		.40
CERCIS			
Canadensis. 30 ft. (Judas Tree) Med	dium	loam.	moist.
PH 6.0-7.5, sun or part sha		,	,
2 to 3 ft		.45	.40
	.60	.55	.50
4 to 5 ft	.85 1.25	$.75 \\ 1.15$	$\begin{array}{c} .70 \\ 1.00 \end{array}$
6 to 8 ft		1.75	1.50
8 to 10 ft		2.25	2.00
10 to 12 ft	5.00	4.50	4.00
CERCIDIPHYLLUM			
japonicum. 25 ft. (Katsura Tre			
loam, moist, PH 6.0-7.5, sun			ade.
12 to 14 ft. B&B			
CHIONANTHUS — virginica. 15 ft. (White Fringe) V	(7 ₀ 11 -	rainad	mod
— virginica. 15 ft. (White Fringe) V ium loam, moist, PH 5.0-6.0,	SIIN O	ı ameu	meu-
4 to 5 ft	1.25	1.00	
5 to 6 ft	1.50	1.25	
6 to 8 ft		1.50	
8 to 10 ft	2.50	2.00	

THE RALLAT BROTHERS COMPANY	
Each Each Each	1
CLADRASTIS)
-lutea. 35 ft. (Yellowwood) Medium loam, moist, PH	ſ
6.0-7.5, sun, high organic matter.	
4 to 5 ft	
5 to 6 ft	
6 to 8 ft	
8 to 10 ft 5.00	
CLEMATIS	
—paniculata. 20 ft. (Sweet Autumn Clematis) Rich	
medium loam, moist well drained, PH 6.5-7.5 sun or part shade.	,
1 year No. 1	1
2 year No. 1	
3 year No. 1	
—hybrids, large flowering	
henryi (Snow-white)	
jackmanni (Violet-blue)60 .50	
Mad. Ed. Andre. (Wine-red)60 .50	
CLETHRA	
—alnifolia. 6 ft. (Sweet Pepperburr Bush) Woodsy	
moist, PH 4.5-5.5, sun or part shade, high or-	-
ganic matter.	`
18 to 24 in	
2 to 3 ft	
4 to 5 ft	
5 to 6 ft	
CLERODENDRON	,
—trichotomum. 6 ft. (Harlequin) Medium loam, moist.	_
PH 6.0-7.5, sun or slight shade.	,
3 to 4 ft	5
4 to 5 ft)
5 to 6 ft	
COLUTHEA	
-arborescens. 10 ft. (Bladder Senna) Sandy to clay	y
loam, dry-moist, PH 6.0-7.5, sun	
4 to 5 ft	
0 00 0 101	
0 00 0 10	
COMPTONIA —esplenifolia. 3 ft. (Sweet Fern) Porous sandy loam	1
dry, PH 5.0-6.0, sun-light shade.	٠,
24 to 30 in	0
30 to 36 in	0
CORNUS	
—alba elegantissima. 6 ft. (Silverblotch Dogwood	(£
Medium loam, moist, PH 6.0-7.5, sun.	
18 to 24 in	25
2 to 3 ft	30
) (U T 10	10
	30
-alba sibirica. 8 ft. (Coral Dogwood) Medium loan	n,
moist. PH 6.0-7.5, sun or part snade.	30
2 to 3 1t	35
3 to 4 1t	15
4 to 5 it	50
5 to 6 It.	60
6 to 8 ft	

	Each 1-4	Each 5-24	Each 25-up
CORNUS — Continued			
—alba spaethi. 6 ft. (Golden Leav	ved Do	gwood)	Med-
ium loam, moist, PH 6.0-7 18 to 24 in			.25
2 to 3 ft	30	.35	.30
2 to 3 ft	50	.45	.40
—alternifolia. 18 ft. (Pagoda Dogw			
moist, PH 5.5-7.0, sun or	shade.	10010111	104111,
3 to 4 ft	50	.45	.40
4 to 5 ft		.65	.60
5 to 6 ft			.75
6 to 8 ft		1.50	1.25
—amomum. 8 ft. (Silky Dogwo			loam,
moist, PH 6.0-7.5, sun or 2 to 3 ft	part s	.35	.30
3 to 4 ft		.40	.35
4 to 5 ft	55	.50	.45
5 to 6 ft	60	.55	.50
— baileyi. 10 ft. (Bailey Dogwood moist, PH 6.0-7.5, sun or			loam,
2 to 3 ft		.35	₹ .30
3 to 4 ft	45	.40	.35
4 to 5 ft	55	.50	.45
—florida. 20 ft. (White Flowerin	g Dog	wood)	Good
medium loam, moist well sun or part shade.		d, PH 5	5.0-6.5,
3 to 4 ft		.70	.60
4 to 5 ft. B&B		2.25	2.00
5 to 6 ft. B&B 6 to 8 ft. B&B		3.25	3.00
8 to 10 ft. B&B	7 00	$\frac{5.50}{6.50}$	$\frac{5.00}{6.00}$
10 to 12 ft. B&B	12.00	10.00	0.00
-florida tree form. Same as abo	ove		
2 to $2\frac{1}{2}$ in. B&B			
2½ to 3 in. B&B		15.00	
3 to 3½ in. B&B		20.00	
3½ to 4 in. B&B 4 to 5 in. B&B		$25.00 \\ 35.00$	
—florida rubra. 20 ft. (Red Flower			Good
medium loam, moist, well	draine	d. PH	5.0-6.5.
sun or part shade.			, ,
3 to 4 ft. B&B			2.00
4 to 5 ft. B&B		3.25	3.00
5 to 6 ft. B&B		4.75	4.50
6 to 8 ft. B&B		7.00	6.00
moist, well drained, PH			
shade.	o.o o.o,	DCDU II	ı part
4 to 5 ft. B&B	. 3.50	3.00	2.50
5 to 6 ft. B&B		4.50	4.00
6 to 8 ft. B&B		6.50	6.00
-mas. 20 ft. (Cornelian Cherry) (loam,
moist, PH 6.0-7.5, sun or p			EO
2 to 3 ft		.55 .70	.50 .60
4 to 5 ft		1.15	1.00
5 to 6 ft		1.75	1.50
6 to 8 ft		2.25	2.00

THE ROPELLY DIC	0111210	0 00/////					
	Each 1-4	Each 5-24	Each 25-up				
CORNUS — Continued			,				
—paniculata. 12 ft. (Gray Dogwood) Medium loam,							
moist, PH 6.0-7.5, sun or sha		25	20.				
2 to 3 ft		.35					
3 to 4 ft			$.35 \\ .45$				
4 to 5 ft			.60				
		.85	.75				
6 to 8 ft							
moist, PH 6.0-7.5, sun or par	t shad	le.					
2 to 3 ft		.35					
3 to 4 ft	.45	.40	.35				
4 to 5 ft		.50					
—stolonifera. 10 ft. (Red Osier Do							
loam, moist, PH 6.0-7.5, sun o		t snade	າ.				
2 to 3 ft		.35	$.30 \\ .35$				
3 to 4 ft		.50					
4 to 5 ft		.50 .55					
5 to 6 ft							
6 to 8 ft	.80	.70	.60				
-stolonifera flaviramae. 6 ft. (Golde			wooa)				
Medium loam, moist, PH 6.0)-1.5,		9.5				
2 to 3 ft		.40	.35				
3 to 4 ft		.45					
4 to 5 ft	.60	.55	.50				
CORYLUS							
—america. 12 ft. (American Hazeln	ut) M	edium	loam,				
moist, PH 6.0-7.0, sun or me	edium	shade	•				
4 to 5 ft	.75	.60					
5 to 6 ft	.85	.75					
6 to 8 ft	1.25	1.00					
8 to 10 ft	2.00	1.50					
COTONEASTER							
—acutifolia. 12 ft. (Peking Cotoneas:	ter) R	ich m	muibe				
loam, moist, PH 6.0-7.5, sun.		1111, 1111	earani				
18 to 24 in		.25	.20				
2 to 3 ft			.30				
3 to 4 ft	50	45	.40				
—apiculata. 5 ft. (Large Red Berri							
loam, moist, PH 6.0-7.5, sun							
12 to 15 in. B&B	1.50	1 35	1.25				
15 to 18 in. B&B	2.00	1.75	1.50				
—bullata. 6 ft. (Red Berries) Ric	h. m	edium	loam				
moist, PH 6.0-7.5, sun.	,	Calair	10dili,				
2 to 3 ft. B&B	1.50	1.25					
3 to 4 ft. B&B	2.00	1.75	1.50				
4 to 5 ft. B&B	2.50	2.25	2.00				
—dielsiana. 6 ft. (Diel's Cotoneast	er) F	Rich m	edium				
loam, moist, PH 6.0-7.5, sun			0010111				
2 to 3 ft. B&B	1.50	1.35	1.25				
3 to 4 ft. B&B	2.00	1.75	1.50				
-divericata. 6 ft. (Spreading Cotone							
ium loam, moist, PH 6.0-'							
shade.	, 5		~				
18 to 24 in. B&B	1.25	1.15	1.00				
2 to 3 ft. B&B		1.35	1.25				
3 to 4 ft. B&B	2.00	1.75	1.50				
4 to 5 ft. B&B	2.50	$\frac{1.75}{2.25}$	$\frac{1.30}{2.00}$				
2 00 0 10 100D,	2,00	4,40	4.00				

PAINESVILLE, OHIO		15
Each	Each	Each
COTONEASTER — Continued	5-24	25-up
-foveolata. 10 ft. Rich, medium loam,	moist	РH
6.0-7.5, sun or slight shade.	1110100	, 111
2 to 3 ft. B&B	1.35	1.25
3 to 4 ft. B&B	1.75	
—horizontalis. 3 ft. Prostrate Quinceberry)		med-
ium loam, moist, PH 6.0-7.5, sun.	101011,	IIICG
12 to 15 in. B&B	1.15	1.00
15 to 18 in B&B 150	1.35	1.25
18 to 24 in. B&B 2.00	1.75	1.50
24 to 30 in. B&B	2.25	2.00
—hupehensis. 5 ft. (Hupen Cotoneaster) Ri	ch, me	dium
loam, moist, PH 6.0-7.5, sun.		
18 to 24 in. B&B		
2 to 3 ft. B&B		
3 to 4 ft. B&B 2.00	1.75	1.50
—integerrima. 6 ft. (Bright Red Berries) Ri	ch, me	dium
loam, moist, PH 6.0-7.5, sun.	1.05	1.05
2 to 3 ft. B&B	1.35	
3 to 4 ft. B&B		
—lucida. 12 ft. Rich loam, moist, PH 6.0 slight shade.	-7.5, SI	ın or
2 to 3 ft. B&B	1.35	
3 to 4 ft. B&B		
—microphylla. 15 ft. (Rockspray) Rich, me		loam.
moist, PH 6.0-7.5, sun.	.arairi	ioaiir,
12 to 15 in. B&B	1.15	1.00
15 to 18 in. B&B	1.35	1.25
18 to 24 in. B&B 1.75	1.65	1.50
—nitens. 6 ft. (Purplish Black Berries) Ric	ch, me	dium
loam, moist, PH 6.0-7.5, sun.		
2 to 3 ft. B&B		
3 to 4 ft. B&B	1.75	
—rotundifolia. 6 ft. (Roundleaf Cotoneas	ster)	Rich,
medium loam, moist, PH 6.0-7.5, s 12 to 15 in. B&B		1.00
12 to 13 in. B&B 1.25 15 to 18 in. B&B 1.50		$\frac{1.00}{1.25}$
18 to 24 in. B&B		1.50
—salicifolia. 10 ft. (Willowleaf Cotoneas		Rich,
medium loam, moist, PH 6.0-7.5,		
shade.		-
2 to 3 ft. B&B		1.25
3 to 4 ft. B&B 2.00		1.50
—wilsoni. 4 ft. (Wilson Cotoneaster) Ric		
loam, moist well drained, PH 6.0-		
12 to 15 in. B&B 1.25 15 to 18 in. B&B 1.50	$1.15 \\ 1.35$	$\frac{1.00}{1.25}$
18 to 24 in. B&B		1.40 1.50
24 to 30 in. B&B	$\frac{1.15}{2.25}$	$\frac{1.00}{2.00}$
CRATAEGUS	<i>20</i>	2.00
	din	10000
—coccinea. 15 ft. (Thicket Hawthorn) Me or heavy soil, moist, PH 6.0-7.5, su		ioam,
3 to 4 ft	1.35	1.25
4 to 5 ft 2.00	1.75	$\frac{1.23}{1.50}$
5 to 6 ft	$\frac{1.15}{2.25}$	$\frac{1.30}{2.00}$
6 to 8 ft	2.75	2.50
8 to 10 ft 4.00	3.50	3.00
		- *

16	THE KALLAY	BROTHERS	COMP	ANY
		Each	Each	Each
		1-4	5-24	25-up
CRATAEGUS - C	ontinued			
_		Hawthorn	n) Me	dium
—cordata. 12 ft.	heavy soil, moist	PH 60	-7 5 SI	in or
loam or	neavy son, moise	, 111 0.0	1.0, 50	A11 O1
part shad		1.25	1.15	1.00
2 to 3 ft.			1.35	1.25
3 to 4 ft.		2.00	1.75	$\frac{1.25}{1.50}$
4 to 5 ft.		2.00		
5 to 6 ft.		2.30	2.25	2.00
6 to 8 ft.		3.00	2.75	2.50
			3.25	3.00
10 to 12 ft.		. 4.50	4.00	_
—crusgalli. 15 f	t. (Cockspur Th		edium	loam
or heavy	soil, moist, PH	6.0 - 7.5,	sun.	
2 to 3 ft.		1.25	1.15	1.00
3 to 4 ft.		1.50	1.35	1.25
4 to 5 ft.		2.00	1.75	1.50
5 to 6 ft.		2.50	2.25	2.00
			2.75	2.50
—mollis. 18 ft.	(Downy Hawthor	n) Medi		
heavy so	il, moist, PH 6.0	-7.5 sun		
3 to 4 ft.		1 50	1.35	1.25
			1.75	1.50
4 to 5 ft.		2.00	$\frac{1.15}{2.25}$	2.00
			$\frac{2.25}{2.75}$	$\frac{2.00}{2.50}$
			$\frac{2.75}{3.50}$	
8 to 10 ft.		4.00		3.00
10 to 12 ft.		5.00	4.50	4.00
—nitida. 15 ft.	(Glossy Hawthor	n) Mean	ım toa	m or
heavy so:	il, moist, PH 6.0-	7.5, sun.	4.00	4.0-
			1.35	1.25
4 to 5 ft.		1.2.00	1.75	1.50
5 to 6 ft.		2.50	2.25	2.00
-oxyacantha. 12	ft. (English Haw	thorn) M	[edium	loam
or heavy	soil, moist, PH	6.0 - 7.5,	sun or	part
shade.				
3 to 4 ft.		1.50	1.35	
			1.75	
			2.25	
			2.75	
			3.25	
-oxyacantha pau	li. 15 ft (Paul's	Scarlet 7		Med-
	or heavy soil, m			
3 to 4 ft		1 75	1.50	, barr.
			2.00	
	ft. (Plumleaf]			dium
Icom on	heavy soil, moist	DU EN	-7 5 at	in
2 4 1 44	neavy son, moist	, III 0.0.	1.35	
			1.35 1.75	1.25
				1.50
			2.25	2.00
	t. (Dotted Hawth			loam
	soil, moist, PH			
			1.75	
			2.25	
			2.75	
—tomentosa. 20	ft. (Pear Hawth	orn) Me	edium	loam,
or heavy	soil, moist, PH	6.0-7.5,	sun.	
			1.75	
			2.25	
			2.75	
			3.25	
J 03 10 10.		0.00	0.20	

TAMESVILLE, OTHO			
	Each	Each	Each
CRYPTOMERIA	1-4	5-24	25-up
	4		
—japonica lobbi. 20 ft. (Lobb Crypt	tome	ria) Sa	nay to
clay loam, moist, PH 6.0-7.5			
5 to 6 ft. B&B		5.50	
6 to 7 ft. B&B	7.00	0.50	
7 to 8 ft. B&B	10.00	9.00	
	1	4 274 -	1
—japonica. 5 ft. (Japan Quince) Sa			
moist well drained, PH 6.0 shade.	-7.5,	sun o	r part
18 to 24 in	25	20	0.5
2 to 3 ft			.35
3 to 4 ft	.50	40	.40
to silty clay, moist well dr	an 6	umce)	Sandy
sun or part shade.	amec	ı, Ph	5.0-7.5,
15 to 18 in	20	25	20
18 to 24 in			
2 to 3 ft			.35
—japonica umbilicata. 8 ft. (Navel I	or. Work	0 +. O pairc	vo.
Sandy to silty clay, moist dr			
sun or part shade.	anne	u, FII v	0.0-1.0,
15 to 18 in	35	.30	.25
18 to 24 in			
2 to 3 ft		.40	.35
DAPHNE	. 10	.10	.00
—cneorum. 15 in. (Garland Flower)	Por	ous ne	atv or
sandy, moist well drained,			
6 to 8 in. B&B			.50
8 to 12 in. B&B			.65
12 to 15 in. B&B	1.00	.90	
-mezereum. 4 ft. (February daphi			
or loam, moist, PH 5.0-6.5, s			
12 to 15 ni. B&B			
15 to 18 in. B&B	1.50	1.25	
18 to 24 in. B&B	2.00	1.75	
DESMODIUM			
—penduliflorum. (Bushclover) Med moist PH 6.5-7.5, sun.	dium	loam,	dry-
2 year	.35	.30	.25
3 year			.35
DEUTZIA			
—gracilis. 3 ft. (Slender Deutzia) Sa moist well drained, PH 6.0-7			loam,
12 to 15 in	-	.25	.20
15 to 18 in			
18 to 24 in	40		
24 to 30 in	45	.40	.35
—gracilis rosea. 4 ft. (Rose Panicle			
silty loam, moist well draine			
18 to 24 in			.25
24 to 30 in			.30
30 to 36 in			.40
—lemoini. 5 ft. (Lemoine Deutzia) Sa	andv	to silty	
moist well drained, PH 6.0-			
shade.	y h-		
18 to 24 in	.35	.30	.25
2 to 3 ft			.35
3 to 4 ft		.45	

	Each 1-4		Each 25-up
DAPHNE — Continued			
—scabra candissima. 12 ft. (Snowfl to silty loam, moist well of	ake Do Iraineo	eutzia) l, PH 6	Sandy 5.0-7.5,
sun.		• •	
2 to 3 ft			.25
3 to 4 ft	40 (Doub)	o Rosa	.35
zia) Sandy to silty loam, pH 6.0-7.5, sun.	moist	well dr	ained,
2 to 3 ft	.35	.30	.25
3 to 4 ft			.35
4 to 5 ft			.40
5 to 6 ft		55	.50
—scabra pride of Rochester. 7 ft.			
zia) Sandy to silty loam, r	noist	wen ar	ainea,
PH 6.0-7.5, sun. 2 to 3 ft	.35	.30	.25
3 to 4 ft			.35
4 to 5 ft		.45	.40
DIERVILLA	.00	.10	.10
-trifida. 4 ft. (Dwarf Bush Hone	eysuck	le) San	dy to
silty loam, moist, PH 6.0-7.5			
18 to 24 in			.20
2 to 3 ft			.35
3 to 4 ft	.50	.45	.40
DIOSPYROS		` ~:	-
—virginiana. 15 ft. (Common Pers	simmo	n) Silty	clay
loam, moist, PH 6.0-7.5, su	n or p		ade.
8 to 10 ft		$\frac{2.50}{2.00}$	
$1\frac{3}{4}$ to 2 in		3.00	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	5.50	5.00	
$2\frac{1}{2}$ to 3 in	6.50	6.00	
ELEAGNUS	0.00	0.00	
-angustifolia. 15 ft. (Russian Olive	e) Silt	y clay,	moist
well drained, PH 6.0-7.5, su	ın.	_	
2 to 3 ft		.30	.25
3 to 4 ft		.40	.35
4 to 5 ft		.45	.40
		1.55	.50
6 to 8 ft	1.20	$\frac{1.15}{1.35}$	1.00
-argentea. 12 ft. (Silverberry) Sil	tv olar		1.25
drained, PH 6.0-7.5, sun or	part s	shade.	
3 to 4 ft	.60	.55	.50
4 to 5 ft	.75	.70	.65
5 to 6 ft	1.00	.90	.80
longipes. 6 ft. (Cherry Eleagnus	1.20 () Silts	1.15	1.00
well drained, PH 6.0-7.5, st	n or i	y Clay,	noisi
18 to 24 in	50	.40	aue,
2 to 3 ft	.60	.50	
—umbellata. 12 ft. (Autumn Elea	gnus)	Silty	clay,
moist well drained, PH 6	.0-7.5.	sun or	part
snage.			•
3 to 4 ft	.50	.45	.40
4 to 5 ft	.60	.55	.50
5 to 6 ft	1.00	.85	.75
6 to 8 ft	1.25	1.00	

•	PAIN	ESV	ILLE,	OHI	0						19
								Each		h Ec	
ELSF	HOLT	ZI	A					1-4	5-2	4 25-	-up
s	taunt	oni	. 4	ft.	Med	lium	loam,	moist	well	drain	ed
					, sun		,				
									.3	5.	.30
											.40
	2	to	3	ft				60	.5	5.	.5 0
EUO:	NYM	US									
	alatus		8 ft	(W	inged	l Em	onymus	s) Sil	tv cla	v loa	m
	114145						sun or				111,
	18										.40
		to								5.	
		to									.75
		to									
	_	to	-								.50
—-ē	alatus	C	ompa	acta.	6	ft. (I	Owarf	Winge	ed Eu	onymu	ıs)
			ity c um, s			, mo1	st, PH	5.5-7.5	, sun	or me	:a-
	15	to	18	siiau in	e.			50	4	5 .	.40
											.50
											.80
											.00
	ameri	can	us.	8 ft	. (Br	ook I	Euonyn	nus) Si	lty cla	ay loa	m,
							an or p				
			et so								
											.25
		to									.35
	3	to							.5		.45
—ē	ıropu						hoo) Si part s				
		soi		J-1.	, sui	1 01	parts	made,	tolera	ics w	/ C t
	4			t				60	.5	0	
	5	to	6 f	t				80	.7	0 .	.65
]	bunge	anı	us.	15	ft. ((Wint	terberr	y euo	nymu	s) Sil	lty
	_	cla	ay lo	oam,	moi	st, P	H 5.5-	7.5, su	n or	mediu	ım
	_		ade.					4.5		0	0.5
											$.35^{-40}$
											$.40 \\ .50$
	europa	aeu	.S.	15 1	t. (E	surop	ean B H 5.5-'	urninį	g Bus	46 II) 2 II	цу
	9	to	19 IC	am,	111013	St, F		1.5, su 35	.3	າຍ. ດ	.25
											.35
											.40
										5 .	.50
	6								.8		.75
	xyph				ft. S	Silty	clay lo	oam, n	noist,	PH 5	.5-
		7.5	, su	n.					-	_	=0
											.50
											.60 .80
									.9 1.1		.00
	U natons	UJ FB	O II	iebo	ldian		8 ft. 3	. 1.20 Sandv			
— <u>,</u>	- arems	m.c	oist v	well	drair	ned.	PH 5.5	-7.5, sı	in or	shade	,
	12	to	15 i	in.				40	.3		.30
									.4	5.	.40
	18	to	24 i	n				60			.50
	24	to	30 i	n				80	.7	0.	.60

20	THE	KALLAY	BROTHERS	COMP	ANY
			Each	Each 5-24	Each
EUONYM	us — Continued		1-4	5-24	25-up
-radic	ans. 1 ft. (Winter	creeper)	Sandy to	silty	clay
	moist, PH 5.5-7.5				
9	to 12 in			.22	.20
	to 15 in			.35	.30
	to 18 in			.45	.40
—radica	ans carrieri. 3 ft.	(Glossy J	Wintercree	ner)	Silty
	clay loam, moist,				
12	to 15 in			.30	.25
	to 18 in			.40	.35
	to 24 in			.50	.45
radic	ans colorata. 1 ft	(Red-le	aved win	terere	ener)
—raure	Silty clay loam, m				
12	to 15 in			.30	.25
	to 18 in			.35	.30
	to 24 in			.45	.40
radica	ans erecta. 3 ft. (clay loam, moist,				
19	to 15 in			.25	.20
	to 18 in			.25	.20
	to 24 in			.35 .45	
	to 30 in			.55	.40 .50
—radica					
10	Silty clay loam, m				
	to 15 in			.40	.35
15 18				.50	.45
	to 24 in to 30 in			.70	.60
				.90	.80
	ns vegetus. Uprig				
	to 24 in			.70	.60
24	to 30 in		90	.80	.70
	to 36 in			.90	.80
—yeodo	ensis. 10 ft. (Ye)				clay
0	loam, moist, PH				
	to 3 ft			.30	.25
	to 4 ft			.40	.35
4	to 5 ft		60	.55	.50
ე <i>e</i>	to 6 ft			.70	.60
O	to 8 ft		1.25	1.00	
EXOCHO	RDIA				
arand	iflown 10 ft (Dec	nl Darah)	7\/[-,1: 1		4
grand	iflora. 10 ft. (Peawell drained, PH	ri Bush)	Medium 1	.oam,	moist
9	to 3 ft	0.0-7.5,	sun.	20	05
	to 4 ft			.30	.25
	to 5 ft			.40	.35
	to 6 ft			.50	.45
6	to 8 ft		1.00	.65	.55
0	to o it		1.00	.75	
FAGUS					
ameri	cana. 60 ft. (Ame	ricon Po	oob) Mo	din	10000
dillett	moist well drain	od DII	5 0 7 0 ~-	alum	roam,
	shade, avoid alka	line soil	J.U-1.U, SI	an or	part
5	to 6 ft. B&B	ume son	5.50	5.00	
6	to 8 ft. B&B		3. 30	5.00 7.00	
8	to 10 ft. B&B		15.00	3.00	
O	DOLD		· · TO'OO]	.0.00	

PAINESVILLE, OHIO		21
Each		Each
FAGUS — Continued	5-24	25-up
-sylvatica. 75 ft. (European Beech) M	edium	loam.
moist, well drained, PH 6.0-7.0		
	1.75	1.50
3 to 4 ft. B&B	2.50	
4 to 5 ft. B&B	3.00	
5 to 6 ft. B&B 4.50	4.00	
6 to 8 ft. B&B 6.50	6.00	
-sylvatica heterophylla. 40 ft. (Fernleaf	Beech)	Med-
ium loam, moist well drained, PH	[5.0-7.	0, sun
or shade.		
2 to 3 ft. B&B 3.50		
3 to 4 ft. B&B 6.00	5.00	
-sylvatica pendula. 40 ft. (Weeping Beed	ch) M	edium
loam, moist well drained, PH 5.0)-7.0, s	sun or
part shade.	0.00	
5 to 6 ft. B&B	8.00	
6 to 8 ft. B&B		
—sylvatica riversi. 45 ft. (Rivers Purple		
ium loam, moist well drained, PH	L 5.0-7.	0, sun
or part shade. 2 to 3 ft. B&B	2 50	2.00
	$\frac{3.50}{4.50}$	$\frac{3.00}{4.00}$
3 to 4 ft. B&B 5.00 4 to 5 ft. B&B 6.00	5.50	5.00
5 to 6 ft. B&B 6.50	6.00	5.00
6 to 8 ft. B&B	9.00	
2 to 2½ in. B&B	0.00	
2½ to 3 in. B&B		
Larger sizes. Price on request.		
-sylvatica tricolor. 40 ft. Medium loam	ı. mois	t well
drained, PH 5.0-7.0, sun or part s	ĥade.	
18 to 24 in. B&B	2.50	
2 to 3 ft. B&B 4.50	4.00	
FONTANESIA		
—fortuni. 15 ft. (Fortune Fontanesia) Sa	andy to	o siltv
clay, moist, PH 6.0-7.5, sun or sha		- 25
4 to 5 ft	.60	
5 to 6 ft	.80	
FORSYTHIA		
—intermedia. 7 ft. (Border Forsythia) I	liah m	odium
loam, moist, PH 6.0-7.5, sun or li		
2 to 3 ft	_	.25
3 to 4 ft		.30
4 to 5 ft		.40
5 to 6 ft		.50
-intermedia spectabilis. 8 ft. (Showy B		Forsy-
thia) Rich, medium loam, moist,	PH 6	3.0-7.5.
sun or light shade.		,,,
2 to 3 ft	.30	.25
3 to 4 ft	.40	.35
4 to 5 ft	.45	.40
5 to 6 ft	.55	.50
-ovata. 8 ft. (Korean Forsythia) Rich, m	edium	loam,
moist, PH 6.0-7.5, sun or light s		,
2 to 3 ft	.45	.40
3 to 4 ft	.55	.50

	Each 1-4	Each 5-24	
FORSYTHIA — Continued			
—suspensa. 5 ft. (Weeping Forsyth loam, moist, PH 6.0-7.5, sur	ia) F i or l	Rich m ight sh	ledium lade.
2 to 3 ft	.35	.30	.25
3 to 4 ft			.35
4 to 5 ft	.50	.45	.40
5 to 6 ft	60	.55	.50
—suspensa fortuni. 7 ft. (Fortune	Fors		
medium loam, moist, PH 6.	0.75	siin o	r light
shade.			
2 to 3 ft		.30	25
3 to 4 ft		.40	.35
4 to 5 ft		.45	.40
5 to 6 ft		.55	.50
-viridissima. 5 ft. (Greenstem Fors			, med-
ium loam, moist, PH 6.0-7.5,			shade.
2 to 3 ft		.30	
3 to 4 ft.	.40	.35	
FRAXINUS			
—americana. 60 ft. (White Ash). Me PH 6.0-7.5, sun.	edium	loam,	moist,
6 to 8 ft	1.50	1.35	1.25
8 to 10 ft	2.00	1.75	1.50
$1\frac{1}{4}$ to $1\frac{1}{2}$ in	2.50	2.25	2.00
$1\frac{1}{2}$ to $1\frac{3}{4}$ in		2.75	2.50
1¾ to 2 in		3.25	3.00
2 to 2½ in.		3.50	0.00
2½ to 3 in		4.50	
3 to 3½ in		6.00	
3½ to 4 in		8.00	
-excelsior. 90 ft. (European Ash) M			moist
PH 6.0-7.5, sun.			
6 to 8 ft		1.25	
8 to 10 ft		1.75	
$1\frac{1}{4}$ to $1\frac{1}{2}$ in	2.25	2.00	
—lanceolata. 60 ft. (Green Ash) Me PH 6.0-7.5, sun, tolerates			moist,
6 to 8 ft		1.35	1.25
8 to 10 ft			
		1.75	1.50
		2.25	2.00
		2.75	2.50
		3.00	
2 to 2½ in		3.50	
$2\frac{1}{2}$ to 3 in		4.50	
$\frac{3}{1}$ to $\frac{31}{2}$ in		6.00	
$3\frac{1}{2}$ to 4 in		8.00	
—mandshurica. 75 ft. (Manchuria loam, moist, PH 6.0-7.5, su	.n As. n	h) M	edium
6 to 8 ft		1.75	1.50
8 to 10 ft		2.25	2.00
1½ to 1½ in		$\frac{2.25}{2.50}$	2.00
1½ to 1¾ in.	3 KU		
13/4 to 2 in	0.50 4.50	3.00	
		4.00	looms
—quadrangulata. 80 ft. (Blue Ash moist, PH 6.0-7.5, sun.) IVI	eatum	loam,
8 to 10 ft	9 95	9.00	
13/4 to 2 in		2.00	
		3.00	
2 to $2\frac{1}{2}$ in	ŲĢ,Ģ	5.00	

The state of the s			
	Lacii		Each
GINKGO	1-4	5-24	25-up
—biloba. 60 ft. (Maidenhair Tree)	Dich as	andre to	ai14
loam, moist well drained,	DIT E E	Thuy to	SIILY
5 to 6 ft.	PH 0.0		
		1.50	1.25
6 to 8 ft		2.25	2.00
8 to 10 ft		2.75	2.50
$1\frac{1}{4}$ to $1\frac{1}{2}$ in	3.50	3.25	3.00
$1\frac{1}{2}$ to $1\frac{3}{4}$ in	5.00	4.50	4.00
13/4 to 2 in	6.50	6.00	5.50
GLEDITSIA			
-triocanthos. 60 ft. (Honey Locus	st) Ric	h. silty	clav
loam, moist, PH 6.0-8.0, sur	1	, 2	0100
5 to 6 ft		1.15	1.00
6 to 8 ft		1.35	1.25
1½ to 1½ in.		$\frac{1.35}{2.25}$	$\frac{1.25}{2.00}$
$1\frac{1}{2}$ to $1\frac{3}{4}$ in		2.75	2.50
1 ³ / ₄ to 2 in	4.50	$4.25_{_}$	4.00
—triocanthos inermis. 50 ft. (Thorn			
Rich, silty clay loam, moist	, PH 6.	0-8.0, s	un.
5 to 6 ft	1.50	1.25	1.00
6 to 8 ft	2.00	1.75	1.50
8 to 10 ft			2.00
1½ to 1½ in			$\frac{2.50}{2.50}$
1½ to 1¾ in			$\frac{2.50}{3.00}$
	. 5.50	5.00	4.50
GYMNOCLADUS	` -		4.
—dioica. 40 ft. (Kentucky Coffee Tr		ich, me	edium
loam, moist, PH 6.0-8.0, sur			
6 to 8 ft	3.00	2.50	
8 to 10 ft	3.50	3.00	
$1\frac{1}{4}$ to $1\frac{1}{2}$ in		4.00	
1½ to 1¾ in		5.00	
$\frac{1}{2}$ to $\frac{21}{2}$ in		6.50	
HAMAMELIS	1.00	0.00	
—virginiana. 15 ft. (Witch-Hazel) N	Todium	100m	moist
well drained, PH 6.0-7.0, su			
3 to 4 ft	55	.50	.45
4 to 5 ft		.65	.60
5 to 6 ft		.90	.80
6 to 8 ft		1.00	
—vernalis. 6 ft. (Vernal Witch Ha	izel) M	edium	loam,
moist well drained, PH 6	.0-7.0.	sun-me	edium
shade.	,		
18 to 24 in	.60	.50	.40
2 to 3 ft		.50	.10
		.60	
3 to 4 ft			
4 to 5 ft	1.00	.85	
HALESIA			
-tetraptera. 14 ft. (Great Silver)	oell) Ri	ch, me	edium
loam, moist well drained,	PH 5.5	-7.5. su	n.
4 to 5 ft	70	.60	
5 to 6 ft		.75	
		1.50	1.0=
6 to 8 ft			1.25
8 to 10 ft	2.50	2.25	2.00
HEDERA		_	
—helix 40 ft. English Ivy) Mediur	n loam	, moist	well
drained, PH 6.0-7.5, sun-pa			
21/4 in. pots, 1 year		.20	.15
4 in. pots, 2 runners			.25
Tit, pois, a futilities	,00	100	,20

24 THE	KALLAY	BROTHERS	COMP	ANY
ı		Each 1-4	Each 5-24	Each 25-up
HIBISCUS — Syriacus. 15 silty loam, moist,				
—anemonaeflorus — doub		.o, suil of	part	made.
—ardens — double viole				
—banner — double white,	red stri	pes		
—coelestis — single blue				
—lucy — double red				
—pulcherrima — double f	lesh, red	center		
—purpurea semi plena —	semi do	uble purp	ole	
—totus albus — single w	hite			
2 to 3 ft			.30	.25
3 to 4 ft			.40	.35
4 to 5 ft			.45	.40
5 to 6 ft		80	.70	.60
HYDRANGEA				
-arborescens grandiflora.	6 ft. (I	Hills of S	Snow)	Med-
ium to silty clay	loam, mo	oist, PH 6	3.5-8.0,	sun-
slight shade.		0.5	0.0	0.5
18 to 24 in			.30 .40	.25
2 to 3 ft				.35
— nikko blue. 5 ft. (Hard loam, moist, PH 6	y Blue n 30-75 si	iyarangea in-slight	spage	arum
12 to 15 in. B&B	7.0-1.0, SC	1.00	.85	.75
15 to 18 in. B&B				1.00
paniculata grandiflora.	7 ft. (Peegee	Hydra	ngea)
Medium to silty of sun.	clay loan	n, moist,	PH 6.	0-7.5,
18 to 24 in		35	.30	.25
2 to 3 ft			.40	.35
3 to 4 ft			.45	.40
—quercifolia. 4 ft. (Oakle	af Hydra	ngea) Me	dium	loam,
moist, PH 6.0-7.5,	sun.	0.0	70	20
18 to 24 in		1.95	$\begin{array}{c} .70 \\ 1.00 \end{array}$.60
		. 1.20	1.00	.90
HYPERICUM	<u> </u>		_	
—aureum. 4 ft. (Golden s	St. Johns	swort) Sa	ndy to	me-
dium loam, mois sun-slight shade.	ı wen (irained,	PH 6.	5-8.0,
18 to 24 in		35	.30	.25
2 to $2\frac{1}{2}$ ft		45	.40	.35
-densiflorum. 4 ft. (St. J	ohnswor	t) Sandv	to me	dium
loam, moist, wel	l draine	d, PH 6	.5-8.0,	sun-
light shade.				
18 to 24 in		35	.30	.25
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		40	.35	.30
3 to 4 ft	· · · · · · · · · · · · · · · · · · ·	50 55	.45 .50	.40 .45
-moserianum. 2 ft. (Go	ldflower	Sandy	to ma	ur.
loam, moist, wel	l draine	d. PH 6	.5-8.0	Slin-
slight shade.		, 11 0	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	bull
15 to 18 in		40	.35	.30
18 to 24 in		45	.40	.35
2 to 2½ ft		50	.45	.40

• PAINESVILLE, OHIO			25
	Each 1-4	Each 5-24	
HYPERICUM — Continued	1	5-24	23-up
-prolificum. 5 ft. (Shrubby St. Joh	nswo	rt) San	dy to
medium loam, moist, well di			
sun-slight shade.		,	
	.35	.30	.25
2 to 2½ ft		.35	.30
$2\frac{1}{2}$ to 3 ft		.45	.40
3 to 4 ft	.55	.50	.45
ILEX	1.	,	. ,
—crenata. 10 ft. (Japanese Holly) M			
well drained, PH 5.5-7.0, sur			4
15 to 18 in B&B		$\frac{1.50}{2.00}$	
2 to 3 ft. B&B			
3 to 4 ft. B&B		5.00	
—crenata convexa syn. bullata. 10		-	loam.
moist, well drained, PH 5.5-7			
15 to 18 in. B&B	2.00	$\hat{1}.75$	
18 to 24 in. B&B	2.50	2.25	
—glabra. 5 ft. (Ink Berry) Medium	ı loan	ı, mois	st, PH
4.5-6.0, sun or shade.	4.0 ==		4 00
12 to 15 in. B&B			1.00
15 to 18 in. B&B			1.25
18 to 24 in. B&B			$\frac{1.50}{2.00}$
2 to 2½ ft. B&B			2.00 2.50
3 to 3½ ft. B&B		-3.75	$\frac{2.50}{3.50}$
—opaca. 20 ft. (American Holly) S			
moist, well drained, PH 5.0-7			
18 to 24 in. B&B		$\frac{1}{2.25}$	2.00
2 to 3 ft. B&B		3.25	3.00
3 to 4 ft. B&B		4.00	
4 to 5 ft. B&B		5.50	5.00
5 to 6 ft. B&B		7.00	
6 to 8 ft. B&B	10.00	9.00	7.
—verticilata. 6 ft. (Winterberry)	Light	to m	edium
loam, moist, well drained,	PH 5.	0-6.0, 8	sun or
part shade. 18 to 24 in	25	.30	.25
2 to 3 ft		.40	.35
3 to 4 ft		.45	.40
4 to 5 ft		.65	.60
5 to 6 ft		.80	
6 to 8 ft	1.25	1.15	
JUGLANS			
—cinerea. 75 ft. (Butternut) Mediu	m loa	m, moi	st, PH
6.0-7.5, sun.	1 55	1.50	
5 to 6 ft	1.75	1.50	
6 to 8 ft	2.25	$\frac{2.00}{2.50}$	
—nigra. 80 ft. (Black Walnut) Me	ou.c	2.50	moist
PH 6.0-7.5, sun.	arum	main,	moist,
6 to 8 ft	1 75	1.50	
8 to 10 ft		2.00	
1½ to 2 in	3.50	3.00	
—sieboldiana. 50 ft. (Japanese Wal	nut) I		loam.
moist, PH 6.0-7.5, sun.			
5 to 6 ft	1.50	1.25	
6 to 8 ft			

-	Each 1-4	Each 5-24	
JUNIPERUS			*** :
—chinensis. 20 ft. (Chinese Juniper)	Me	dium to	silty
clay, moist, well drained, PI 3 to 4 ft. B&B	3 0.0-	7.0, sun	•
4 to 5 ft. B&B		3.50	
5 to 6 ft. B&B			
—chinensis columnaris glauca. 20			ninese
Juniper) Medium to silty	clav	moist.	well
dranied, PH 5.5-7.0, sun.	ciaj,	1110101,	*******
2 to 3 ft. B&B	3.00	2.75	2.50
3 to 4 ft. B&B	3.75	3.50	
4 to 5 ft. B&B	4.50	4.25	
-chinensis mascula. 12 ft. Medium		y clay, i	moist,
well drained, PH 5.5-7.0, sur			
2 to 3 ft. B&B		2.75	2.50
3 to 4 ft. B&B		3.50	3.25
4 to 5 ft. B&B		4.50	
6 to 7 ft. B&B		$\begin{array}{c} 8.00 \\ 10.00 \end{array}$	
7 to 8 ft. B&B		12.00	
			moist
—chinensis oblonga, 8 ft. Medium t well drained, PH 5.5-7.0, sur	o sni	y clay, i	moist,
18 to 24 in. B&B	2.50	2.25	2.00
2 to 3 ft. B&B		2.50	2.00
3 to 4 ft. B&B		3.50	
—chinensis pfitzeriana. 6 ft. (Pfitzer		per) Me	edium
to silty clay, moist, well dr sun.			
12 to 15 in. spreading B&B	1.25	1.15	1.00
15 to 18 in. spreading B&B	1.50	1.35	1.25
18 to 24 in. spreading B&B	1.75	1.65	
24 to 30 in. spreading B&B	2.50	2.25	2.00
30 to 36 in. spreading B&B 3 to 4 ft. spreading B&B	3.20 4.95		3.75
18 to 24 in. upright B&B		$\begin{array}{c} 4.00 \\ 1.65 \end{array}$	$\frac{3.75}{1.50}$
24 to 30 in. upright B&B	2.50	$\frac{1.05}{2.25}$	2.00
30 to 36 in. upright B&B		3.00	$\frac{2.75}{2.75}$
-pfitzeriana Kallay's Compacta. Sa			
12 to 15 in .B&B		1.15	1.00
15 to 18 in. B&B		1.35	1.25
18 to 24 in. B&B		1.65	1.50
24 to 30 in. B&B	2.50	2.25	2.00
30 to 36 in. B&B		3.00	2.75
—chinensis pyramidalis. 12 ft. (Green			
Medium to silty clay, moist,	well	draine	d, PH
5.5-7.0, sun. 2 to 3 ft. B&B	2 00	9.75	
3 to 4 ft. B&B		$\begin{array}{c} 2.75 \\ 3.50 \end{array}$	
4 to 5 ft. B&B	4 75	4.50	
5 to 6 ft. B&B		6.00	
6 to 7 ft. B&B		8.00	
-chinensis sargenti. 1½ ft. (Sargent			dium
to silty clay, moist, well dr	ained	, PH 5	.5-7.0,
sun.	0.50	0.00	
15 to 18 in. B&B		$\frac{2.00}{2.75}$	0.50
18 to 24 in. B&B	3.UU 3.EA	2.75	2.50
27 to 50 III, D&D,.,	0.50	3.25	3.00

PAINESVILLE, OHIO		27
1	ich Each -4 5-24	
JUNIPERUS — Continued		
—communis depressa. 2 ft. (Prostrate ium to silty clay loam, moist PH 5.5-7.0, sun.	Juniper) , well d	Med- rained,
18 to 24 in. B&B 1. 24 to 30 in. B&B 2. 30 to 36 in. B&B 2. 3 to 4 ft. B&B 3.	25 2.00 75 2.50	1.25 1.75 2.25 3.00
—communis depressa aurea. 2 ft. (G Juniper) Medium to silty cla well drained, PH 5.5-7.0, sun.		
12 to 15 in. B&B 1.1 15 to 18 in. B&B 2.1 18 to 24 in. &BB 2.5	00 1.75	
-communis depressa plumosa. 2 ft. (A	ndorra Jı	ıniper)
Medium to silty clay loam, moi PH 5.5-7.0, sun.	ist, well d	lrained
12 to 15 in. B&B 1.3 15 to 18 in. B&B 1.3		$\frac{1.00}{1.25}$
18 to 24 in. B&B 1."	75 1.65	1.50
24 to 30 in. B&B 2.5 30 to 36 in. B&B 3.6		$\frac{2.00}{2.50}$
-communis hibernica. 15 in. (Irish Ju	uniper) M	
to silty clay loam, moist, we 5.5-7.0, sun.		
18 to 24 in. B&B 1.2 24 to 30 in. B&B 1.5		$\frac{1.00}{1.25}$
30 to 36 in. B&B	00 1.75	1.50
3 to 4 ft. B&B 2.5	50 2.25	2.00
—excelsa stricta. 12 ft. (Spiney Greek to silty clay, moist, well drain sun.	Juniper) ied, PH	Sandy 5.5-7.0,
12 to 15 in. B&B		$\frac{1.00}{1.25}$
15 to 18 in. B&B 1.5 18 to 24 in. B&B 2.0	00 1.35 00 1.75	$\frac{1.25}{1.50}$
24 to 30 in. B&B 2.5		2.00
—horizontalis. 1 ft. (Creeping Juniper) clay, moist, well drained, PH slight shade.	5.5-7.0,	o silty sun or
12 to 15 in. B&B 1.0		.75
15 to 18 in. B&B 1.2 18 to 24 in. B&B 1.5		$\begin{array}{c} 1.00 \\ 1.25 \end{array}$
24 to 30 in. B&B 2.2	25 2.00	1.75
30 to 36 in. B&B 2.7	75 2.50	2.25
—horizontalis douglasi. 1 ft. (Creeping to silty clay, moist, well drain sun or part shade.	g Savin) ied, PH :	Sandy 5.5-7.0,
12 to 15 in. B&B 1.0		.75
15 to 18 in. B&B	25 1.15	1.00
18 to 24 in. B&B	$\begin{array}{ccc} 75 & 1.50 \\ 25 & 2.00 \end{array}$	$\frac{1.25}{1.75}$
30 to 36 in. B&B	_	2.25

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28	THE KALLAY E	ROTHERS	СОМР	ANY
		Each 1-4	Each 5-24	Each 25-up
JUNIPERUS — Continue				
—horizontalis glauca. Sandy to silty 5.5-7.0, sun or	7 clay, moist	Creepii , well o	ng Jui drained	niper) l, PH
12 to 15 in. B&B 15 to 18 in. B&B 18 to 24 in. B&B 24 to 30 in. B&B 30 to 36 in. B&B		1.25 1.75 2.25	.85 1.15 1.50 2.00 2.50	.75 1.00 1.25 1.75 2.25
—japonica syn. procun Sandy to silty	nbens. 3 ft. 7 clay, moist	(Japane , well (ese Jui draine	niper) d, PH
5.5-7.0, sun. 12 to 15 in. B&B 15 to 18 in. B&B 18 to 24 in. B&B 24 to 30 in. B&B 30 to 36 in. B&B		. 1.30 . 1.75 . 2.25	1.00 1.20 1.60 2.00 2.75	
—sabina. 5 ft. (Savir	n Juniper) S	andy to	silty	clay,
moist, well dr 12 to 15 in. B&B 15 to 18 in. B&B 18 to 24 in. B&B 24 to 30 in. B&B 30 to 36 in. B&B		. 1.25 . 1.50 . 1.75 . 2.50	1.15 1.35 1.65 2.25 3.00	1.00 1.25 1.50 2.00 2.75
—sabina tamariscifolia to silty clay,				
sun. 15 to 18 in. B&B 18 to 24 in. B&B 24 to 30 in. B&B		. 1.50 . 1.75	1.35 1.65 2.25	,
—scopularum Chandle silty clay, mo 18 to 24 in. B&B 2 to 3 ft. B&B 3 to 4 ft. B&B	ist, well drain	ned, PH . 2.25 . 3.00	5.5-7.0 2.00 2.75	am to), sun. 1.75 2.50 3.25
3 to 4 ft. B&B	well drained,	PH 5.3 2.25 3.00 3.75	$\begin{array}{c} 5-7.0, & 0.05 \\ 2.00 & 0.005 \end{array}$	
—squamata meyeri. 4 loam to silty o				
7.0, sun. 12 to 15 in. B&B 15 to 18 in. B&B 18 to 24 in. B&B 24 to 30 in. B&B		1.25 1.50 2.25	1.15 1.35 2.00	1.00 1.25 1.75 2.25
— virginiana. 25 ft. (Follow) clay, moist, w				
2 to 3 ft. B&B 3 to 4 ft. B&B 4 to 5 ft. B&B 5 to 6 ft. B&B		. 2.50 . 3.25 . 4.25	2.25 3.00 4.00 5.00	2.00 2.75 3.75

•	PAINESVILLE, OHIO	29
	Each Each 1-4 5-24	Each 25-up
	IPERUS — Continued vir. burki, syn. virg- venusta. 15 ft. Medium lossilty clay, moist, well drained, PH 5.5-7.0	am to , sun.
	2 to 3 ft. B&B 3.00 2.75 3 to 4 ft. B&B 3.75 3.50 4 to 5 ft. B&B 4.75 4.50 5 to 6 ft. B&B 6.50 6.00	2.50 3.25 4.25
	virg. cannarti. 18 ft. (Cannart Red Cedar) Me loam to silty clay, moist, well drained 5.5-7.0, sun.	
	2 to 3 ft. B&B 3.00 2.75 3 to 4 ft. B&B 3.75 3.50 4 to 5 ft. B&B 4.75 4.50 5 to 6 ft. B&B 7.00 6.50 6 to 7 ft. B&B 7.50 7.00 7 to 8 ft. B&B 12.00 10.00	2.50 3.25 6.00
	virg. cannarti Kallay's type. 20 ft. Medium loa silty clay, moist, well drained, PH 5.5-7.0,	
	2 to 3 ft. B&B 3.00 2.75 3 to 4 ft. B&B 3.75 3.50 4 to 5 ft. B&B 4.75 4.50 5 to 6 ft. B&B 7.00 6.00 6 to 7 ft. B&B 7.50 7.00	2.50 3.25 4.25
	virg. elegantissima lee. 5 ft. (Goldtip Juniper) ium loam to silty clay, moist, well dra PH 5.5-7.0, sun.	
	2 to 3 ft. B&B 3.00 2.50 3 to 4 ft. B&B 3.75 3.50 4 to 5 ft. B&B 4.75 4.50 5 to 6 ft. B&B 7.00 6.00 6 to 7 ft. B&B 7.50 7.00	
	virg. glauca. 20 ft. (Blue Cedar) Medium loa silty clay, moist, well drained, PH 5.5-7.0,	
	2 to 3 ft. B&B 3.00 2.75 3 to 4 ft. B&B 3.75 3.50 4 to 5 ft. B&B 4.75 4.50 5 to 6 ft. B&B 7.00 6.00 6 to 7 ft. B&B 7.50 7.00 7 to 8 ft. B&B 12.00 10.00 8 to 9 ft. B&B 15.00 12.00	2.50 3.25
	virg. glauca Kallay's blue. 20 ft. Medium loa silty clay, moist, well drained, PH 5.5-7.0	
	5 to 6 ft. B&B 5.50 5.00 6 to 7 ft. B&B 7.50 7.00 7 to 8 ft. B&B 12.00 10.00	
	virg. globosa. 4 ft. (Globe Juniper) Medium to silty clay, moist, well drained, PH 5. sun.	
	2½ to 3 ft. B&B	

30 ITE KALLAT BROTT	EKS COMITAIN
Eac	n Each Each
·	5-24 25-up
JUNIPERUS — Continued	
-virg. keteleeri. 15 ft. Medium loam	to silty clay,
moist, well drained, PH 5.5-7.0	, sun.
2 to 3 ft. B&B 3.0	2.75 2.50
3 to 4 ft. B&B 3.78	3.50 3.25
4 to 5 ft. B&B 4.73	
5 to 6 ft. B&B 7.00	
6 to 7 ft. B&B	7.00
7 to 8 ft. B&B	
8 to 9 ft. B&B	
9 to 10 ft. B&B	
10 to 12 ft. B&B	
—pendula. 15 ft. (Weeping Red Cedar)	
to silty clay, moist, well drained, I	PH 55-70 sun
2 to 3 ft. B&B	11 J.J-1.0, Suit.
3 to 4 ft. B&B	
4 to 5 ft. B&B	
5 to 6 ft. B&B	0.00
6 to 7 ft. B&B	
—pyramidaformia. 20 ft. (Hill's Pyra	
Medium loam to silty clay, mois	t, well drained
PH 5.5-7.0, sun.	0.00
2 to 3 ft. B&B	
3 to 4 ft. B&B	
4 to 5 ft. B&B	
-virg. schotti. 18 ft. (Schott's Red Ce	
loam to silty clay, moist, well	drained, PH
5.5-7.0, sun.	
2 to 3 ft. B&B	
3 to 4 ft. B&B	
4 to 5 ft. B&B 4.78	
5 to 6 ft. B&B 7.00	6.00
KALMIA	
—latifolia. 6 ft. (Mountain Laurel) Wo	odsy or peaty
loam, moist, well drained, PH	4.5-6.0. sun-
shade, shade in hot climate.	, , , , , , , , , , , , , , , , , , , ,
24 to 30 in. B&B 3.00	2.75 2.50
30 to 36 in. B&B 4.00	
3 to 4 ft. B&B 5.00	
4 to 5 ft. B&B	5.50
KOELREUTERA	0.00
—paniculata. 25 ft. (Goldenrain Tree)	Dich modium
loam, moist, PH 6.0-7.5, sun.	rich, medium
	1.25
4 to 5 ft	
	1.50
6 to 8 ft 2.25 KOLKWITZIA	5 2.00
	4
—amabilis. 6 ft. (Beautybush) Sandy	
moist, PH 6.0-7.5, sun or slight	
18 to 24 in	
2 to 3 ft	
3 to 4 ft	
4 to 5 ft	.80 .75
LABURNUM	
—alpinum. 30 ft. (Scotch Laburnum)	Rich, medium
loam, moist, PH 6.0-8.0, sun.	
3 to 4 ft	
4 to 5 ft	
5 to 6 ft)

PAINESVILLE, OHIO			31
	Each 1-4	Each 5-24	Each 25-up
LABURNUM — Continued			
vulgare. 20 ft. (Goldenchain) Ri moist, PH 6.0-8.0, sun. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft.	$1.75 \\ 2.25$	edium	loam,
LARIX			
—europaea. 60 ft. (European Larch)) Sand	v to me	adium
loam, moist, well drained, 5 to 6 ft. B&B	PH 5. 5.50		
LEUCOTHOE			
—catesbaei. 6 ft. (Drooping Leuc peaty loam, moist, well di shady location. 15 to 18 in. B&B	rained, 2.00	PH 4	
LIGUSTRUM			
—amurense. 12 ft. (Amur Privet) S		25-249	
clay, moist, PH 6.0-7.5, su 12 to 18 in. 18 to 24 in, 3 canes and up —ibolium. 10 ft. (Hardy California to silty clay, moist, PH 6.0 18 to 24 in. 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. —ibota. 8 ft. Chinese Privet) Saclay moist, PH 6.0-7.5, sun- 18 to 24 in. 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. —ibota regelianum. 6 ft. (Regal House) to silty clay, moist, PH 6.0- 12 to 18 in. 18 to 24 in. 24 to 30 in. 30 to 36 in.	.11 .12 Privet) 0-7.5, s .10 .14 .18 .35 .45 andy lo shade. .16 .20 .25 .40 .60 Privet) .7.5, su .30 .35 .40	.09 .10 Sandy un-shad .09 .12 .16 .30 .40 oam to .14 .18 .22 .35 .50 Sandy n-shad .25 .30	.08 .10 .14 .25 .35 silty .12 .16 .20 .30 .40
30 to 36 in		.45 .55	.40 .50
—ovalifolium. 10 ft. (California F to silty clay, moist, PH 6.0	Privet) $0-7.5$, s	Sandy un-sha	loam. de.
18 to 24 in., 3 canes and up 2 to 3 ft., 4 canes and up 3 to 4 ft., 4 canes and up —ovalifolium variegatum. 10 ft. (G Sandy loam to silty clay, sun-shade.	.14 .18 olden (moist,	.12 .16 Calif. F PH 6	
18 to 24 in	.35	.25 .30 .35	

Each Each Eac	
LIGUSTRUM — Continued 1-24 25-249 250-u	
10 ft (Francisch Drivet) Sandy loam to gilt	
-vulgare. 10 ft. (English Privet) Sandy loam to silt	y
clay, moist, PH 6.0-7.5, sun-shade.	
2 to 3 ft	
3 to 4 ft	
4 to 5 ft	
5 to 6 ft	
LIRIODENDRON	
Each Each Each	h
1-4 5-24 25-u	
-tulipifera. 60 ft. (Tulip Tree) Rich, medium loam	1,
moist, well drained, PH 6.0-7.0, sun or par	٠ŧ
shade.	•
6 to 8 ft	
0 00 20 2000000000000000000000000000000	
134 to 2 in	
2 to $2\frac{1}{2}$ in	
$2\frac{1}{2}$ to 3 in	
3 to $3\frac{1}{2}$ in	
$3\frac{1}{2}$ to 4 in	
LIQUIDAMBER	
-styraciflua. 50 ft. (Sweet Gum) Rich, medium loam	١.
moist, PH 5.5-7.0, sun.	-)
6 to 8 ft	0
8 to 10 ft	
1½ to 2 in 5.50 4.50 4.0	
$\frac{1}{2}$ to $\frac{21}{2}$ in 6.00 5.50	C
2½ to 3 in 8.00 7.00	
$\frac{2}{3}$ to $\frac{3}{2}$ in	
3½ to 4 in 16.00 14.00	
5 to 7 in., price on request.	
-bella albida. 8 ft. (White Bell Honeysuckle) Sand	
—bella albida. 8 ft. (White Bell Honeysuckle) Sanda loam to silty clay, moist, PH 6.5-8.0, sun-shade) ,
—bella albida. 8 ft. (White Bell Honeysuckle) Sandy loam to silty clay, moist, PH 6.5-8.0, sun-shade 2 to 3 ft	è. 5
—bella albida. 8 ft. (White Bell Honeysuckle) Sandy loam to silty clay, moist, PH 6.5-8.0, sun-shade 2 to 3 ft	5 5 5
—bella albida. 8 ft. (White Bell Honeysuckle) Sandy loam to silty clay, moist, PH 6.5-8.0, sun-shade 2 to 3 ft	5. 5 5 0
—bella albida. 8 ft. (White Bell Honeysuckle) Sandy loam to silty clay, moist, PH 6.5-8.0, sun-shade 2 to 3 ft	5 5 0 0
—bella albida. 8 ft. (White Bell Honeysuckle) Sandy loam to silty clay, moist, PH 6.5-8.0, sun-shade 2 to 3 ft	5 5 0 0
—bella albida. 8 ft. (White Bell Honeysuckle) Sandy loam to silty clay, moist, PH 6.5-8.0, sun-shade 2 to 3 ft	5 5 5 0 0 y
—bella albida. 8 ft. (White Bell Honeysuckle) Sandy loam to silty clay, moist, PH 6.5-8.0, sun-shade 2 to 3 ft	5 5 0 0 y
—bella albida. 8 ft. (White Bell Honeysuckle) Sandy loam to silty clay, moist, PH 6.5-8.0, sun-shade 2 to 3 ft	5 5 0 0 y
—bella albida. 8 ft. (White Bell Honeysuckle) Sandy loam to silty clay, moist, PH 6.5-8.0, sun-shade 2 to 3 ft	55 50 0 9:55 5
—bella albida. 8 ft. (White Bell Honeysuckle) Sandy loam to silty clay, moist, PH 6.5-8.0, sun-shade 2 to 3 ft	55 50 0 9 55 0
—bella albida. 8 ft. (White Bell Honeysuckle) Sandy loam to silty clay, moist, PH 6.5-8.0, sun-shade 2 to 3 ft	55 55 00 9:5 50 0
—bella albida. 8 ft. (White Bell Honeysuckle) Sandy loam to silty clay, moist, PH 6.5-8.0, sun-shade 2 to 3 ft	5.55 5.50 0 y 5.55 0 0 m
—bella albida. 8 ft. (White Bell Honeysuckle) Sandy loam to silty clay, moist, PH 6.5-8.0, sun-shade 2 to 3 ft. .35 .30 .2 3 to 4 ft. .45 .40 .3 4 to 5 ft. .50 .45 .4 5 to 6 ft. .60 .55 .5 —bella rosea. 8 ft. (Pink Bell Honeysuckle) Sandy loam to silty clay, moist, PH 5.5-8.0, sun-shade 2 to 3 ft. .35 .30 .2 3 to 4 ft. .45 .40 .3 4 to 5 ft. .50 .45 .4 5 to 6 ft. .60 .55 .5 —fragrantissima. 8 ft. (Winter Honeysuckle) Medium loam to silty clay, moist, well drained, PI	5.55 5.50 0 y 5.55 0 0 m
—bella albida. 8 ft. (White Bell Honeysuckle) Sandy loam to silty clay, moist, PH 6.5-8.0, sun-shade 2 to 3 ft	55 55 00 y 55 55 00 nH
—bella albida. 8 ft. (White Bell Honeysuckle) Sandy loam to silty clay, moist, PH 6.5-8.0, sun-shade 2 to 3 ft	55500 y 3.5550 0 mH 5
—bella albida. 8 ft. (White Bell Honeysuckle) Sandy loam to silty clay, moist, PH 6.5-8.0, sun-shade 2 to 3 ft	55500 y 55500 mH 50
—bella albida. 8 ft. (White Bell Honeysuckle) Sandy loam to silty clay, moist, PH 6.5-8.0, sun-shade 2 to 3 ft	55500 y 55500 mH 5000
—bella albida. 8 ft. (White Bell Honeysuckle) Sandy loam to silty clay, moist, PH 6.5-8.0, sun-shade 2 to 3 ft	55500 y 55500 mH 50000
—bella albida. 8 ft. (White Bell Honeysuckle) Sandy loam to silty clay, moist, PH 6.5-8.0, sun-shade 2 to 3 ft	55500 y 55500 nH 50000 y
—bella albida. 8 ft. (White Bell Honeysuckle) Sandy loam to silty clay, moist, PH 6.5-8.0, sun-shade 2 to 3 ft	55500 y 55500 nH 50000 y
—bella albida. 8 ft. (White Bell Honeysuckle) Sandy loam to silty clay, moist, PH 6.5-8.0, sun-shade 2 to 3 ft	55500 y 55500 nH 50000 y
—bella albida. 8 ft. (White Bell Honeysuckle) Sandy loam to silty clay, moist, PH 6.5-8.0, sun-shade 2 to 3 ft	55500 ye.55500 nH 5000 yn 4
—bella albida. 8 ft. (White Bell Honeysuckle) Sandy loam to silty clay, moist, PH 6.5-8.0, sun-shade 2 to 3 ft	55500 ye.55500 nH 5000 yn 4
—bella albida. 8 ft. (White Bell Honeysuckle) Sandy loam to silty clay, moist, PH 6.5-8.0, sun-shade 2 to 3 ft	55500 ye.55500 nH 5000 yn 4e
—bella albida. 8 ft. (White Bell Honeysuckle) Sandy loam to silty clay, moist, PH 6.5-8.0, sun-shade 2 to 3 ft	55500 ye.55500 nH 5000 yn 4e
—bella albida. 8 ft. (White Bell Honeysuckle) Sandy loam to silty clay, moist, PH 6.5-8.0, sun-shade 2 to 3 ft	55500 ye.55500 nH 5000 yn 4e
—bella albida. 8 ft. (White Bell Honeysuckle) Sandy loam to silty clay, moist, PH 6.5-8.0, sun-shade 2 to 3 ft	55500 ye.55500 nH 5000 yn 4e

PAINESVILLE, OHIO			33
	Each	Each 5-24	Each
LONICERA — Continued	1-4	J-24	25-up
— maacki. 10 ft. (Amur Honeysuck silty clay, dry-moist, PH shade.	6.0-7.	ndy loa 5, sui	am to n-part
4 to 5 ft. 5 to 6 ft. 6 to 8 ft.	.60	.55	.45 .50 .60
-morrowi. 8 ft. (Morrow Honeysue to silty clay, moist, PH 6.0-7 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft.	7.5, sur .35 .45 .50	n-part s .30 .40 .45	shade. .25 .35 .40
morrowi yellow fruited. 8 ft. Sa clay, moist, PH 6.0-7.5, sun- 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft.	part s .35 .45 .50	.30 .40 .45	.25 .35 .40
—raticulata aurea. 12 ft. Sandy le moist, PH 6.0-7.5, sun-slight 2 year No. 1	t shad	e.	clay,
—ruprechtiana. 10 ft. (Manchuri Sandy loam to silty clay, sun-slight shade. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft.	moist, .45 .50	PH 6 .40 .45	.0-7.5, .35 .40
—sempervirens. 15 ft. (Scarlet True to silty clay, moist, PH 6.0-2 year No. 1	7.5, su	n.	loam
-standishi. 5 ft. Medium loam to PH 6.0-7.5, sun-partial shad 18 to 24 in	le. .30 .40	.25	.20 .30 .40
-syringantha. 4 ft. (Lilac Honeysuc to silty clay, moist, PH 6.0-1 18 to 24 in	7.5, su .50 .60	n. .40	.35 .45 .55
—tatarica abla. 10 ft. (White Tata Sandy loam to silty clay, sun-part shade.			
2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft.	.45 .50 .60	.30 .40 .45 .55	.25 .35 .40 .50
—tatarica rosea grandiflora. 10 ft. S clay, moist, PH 6.0-7.5, sun- 2 to 3 ft	part s. .35 .45 .50	.30 .40 .45	.25 .35 .40 .50

34	THE	KALLAY	BROTHER	COMP	ANY
			Each 1-4	Each 5-24	Each 25-up
	— Continued			•	
—tatarica	sibirica. 10 ft.	(Red Ta	atarian E	Ioneys	uckle)
Sa	andy loam to si	ilty clay	, moist,	PH 6	.0-7.5,
su	n-part shade.		25	.30	.25
2 to	3 ft		30 45	.40	.35
3 to	4 ft		50	.45	.40
-xylosteu	m. 6 ft. (Fly lty clay, moist,	DU 60-	75 gun.	nart o	shade
10 40	24 in	FH 0.0-	30	.25	Jiiaac.
	3 ft			.35	
	10 ft. (New Red				clav.
—zaben.	oist, PH 6.0-7.5	sun-pa	rt shade	2.	0_00,
2 to	3 ft	, , , , , , , ,	35	.30	.25
3 to	4 ft			.40	.35
4 to	5 ft			.45	.40
LYCIUM					
—Chinese.	10 ft. (Chines	a Matri	imony V	ine) !	Sandy
	am to silty cla	v mois	anony v	3.0-7.5.	sun-
	artial shade.	<i>i</i> y, 11101.	, 111	,	00111
2 to	3 ft		.3 5	.30	.25
3 to	4 ft		40	.35	.30
MAGNOLIA					
	ta. 70 ft. (Cuc	umbon 7	Troo) Di	ah m	odium
—acumina	am, moist, well	drained	PH 5.0	-7 5 si	in
3 to		uranicu	$\frac{2.25}{2.25}$	~ 2.00	4***
4 to					
5 to				4.00	
6 to	8 ft. B&B		6.50	6.00	
	10 ft. B&B			7.00	
10 to	12 ft. B&B				
glauca.	20 ft. (Sweet	Bay)	Rich, me	edium	loam,
	oist, PH 5.0-6.5,	sun-par	t shade.		
4 to	5 ft. B&B		3.50	3.25	3.00
5 to	6 ft. B&B		5.00	4.50	4.00
6 to				6.00	
	o 10 ft. B&B			$7.50 \\ 10.00$	
					. 1
	18 ft. Lenne M noist, well drain				
	o 4 ft. B&B			5U11-5116	auc
	5 ft. B&B				
	6 ft. B&B				
	8 ft. B&B Spe				
	eana. 18 ft. (S um loam, moist				
	ın-part shade.	,	,		,
5 to	o 6 ft B&B			7.00	
	8 ft. B&B			11.00	10.00
	8 ft. B&B Spe			20.00	
8 to	o 10 ft. B&B Spe	ec	. 30.00	25.00	
	eana. Tree For				ve.
5 to				8.00	
	8 ft. B&B			12.00	
	o 10 ft. B&B			15.00	
10 to	o 12 ft. B&B		22.00	20.00	

TAIN	IESVILLE, OHIO		
		Each 1-4	Each Each 5-24 25-up
MAGNOL	IA — Continued	1-4	3-24 23-up
3 4	loam, moist, well drained partial shade. to 4 ft. B&B	ed, PH 5.50 6.50	
	to 6 ft. B&B to 8 ft. B&B Spec		
	ta. 8 ft. (Star Magnolia)		edium loam.
	moist, well drained, PH shade.	[5.5-7.0,	, sun-partial
4 5 6	to 4 ft. B&B to 5 ft. B&B to 6 ft. B&B to 8 ft. B&B to 8 ft. B&B Spec.	7.50 9.00 16.00	
-tripet	ala. 30 ft. (Umbrella Mag		
	loam, moist, PH 5.0-6.5, to 6 ft. B&B	5.00	4.50
MALUS			
3 4 5 6	diana. 10 ft. (Arnold Cra flowers, small yellow fr silty clay, moist, PH 6.0 to 4 ft. to 5 ft. to 6 ft.	uit. San 0-7.5, sun 1.00 1.25 1.50 2.25	ndy loam to n-part shade .85 1.15 1.35 2.00
coron	naria. 15 (Wild Sweet C		
5 6 8	3 to 8 ft	.0-7.5, su: 1.25 1.50 2.00	n-part shade 1.15 1.35 1.75 2.50
—florik	ounda. 18 ft. (Japanese Fl red flowers, small red f	Iowering ruit. Sa	Crab) Rose Indv loam to
4 5 6 8	silty clay, moist, PH 6.0-7 to 4 ft	7.5, sun-r 1.00 1.25 1.50 2.00 3.00	partial shade .85 1.15 1.35 1.75 2.50
—florik	ounda atrosanguinea. 20 Late flowering, buds ar	ft. (Ca: nd flowe	rmine Crab rs deep red
4 5 6	small, yellow fruit, sand moist, PH 6.0-7.5, sun-part to 4 ft	y loam rtial shac 1.00 1.25 1.50 2.00	to silty clay de. .85 .75 1.15 1.00 1.35 1.25 1.75
florib	ounda lemoini. 15 ft. De low fruit, sandy loam to	ep pink	flowers, yel
	6.0-7.5, sun-partial shade		
3	3 to 4 ft	1.00	$\begin{array}{ccc} .85 & .73 \\ 1.15 & 1.00 \end{array}$

36	THE KALLAY BROTHERS COMPANY
	Each Each Each 1-4 5-24 25-up
MALUS-	-Continued
	. 12 ft. (Red Flowering Crab) Rosy-crimson flowers, round, red fruit, sandy loam to silty clay, moist, PH 6.0-7.5, sun-part shade. 8 to 4 ft. 1.00 .85 .75 1 to 5 ft. 1.25 1.15 1.00 5 to 6 ft. 1.50 1.35 1.25 6 to 8 ft. 2.00 1.75
—halli	ana parkmannii. (Parkman's Crab). Semi-
	double rose-pink flowers, sandy loam to silty clay, moist, PH 6.0-7.5, sun-part shade. 1 to 5 ft. 2.00 1.75 1 to 6 ft. 2.50 2.25
	is. 20 ft. (Prairie Crab) Single pink flowers greenish-fruit, sandy loam to silty clay, moist, PH 6.0-7.5, sun-partial shade. 5 to 8 ft 2.25 2.00
	3 to 10 ft. 3.50 3.00
	is plena. 12 ft. (Bechtel's Crab). Double pink flowers, very showy, sandy loam to silty clay, moist, PH 6.0-7.5, sun-partial shade. 8 to 4 ft
	1 to 5 ft. 1.50 1.35 1.25 5 to 6 ft. 2.00 1.75 1.50 3 to 8 ft. 2.50 2.25 2.00
—niedz	wetzkyana. 12 ft. (Redvein Crab). Purplish leaves, deep pink flowers, purple fruit, sandy loam to silty clay, moist PH 6.0-7.5 sun-partial shade.
	t to 5 ft. 1.25 1.15 1.00 t to 6 ft. 1.50 1.35 1.25 5 to 8 ft. 2.00 1.75 3 to 10 ft. 3.00 2.50
į	urea. 20 ft. (Purple Crab). Purple leaves, red lowers, dark red fruit, sandy loam to silty clay, moist, PH 6.0-7.5, sun-partial shade.
(3 to 8 ft. 2.25 2.00 1.75 3 to 10 ft. 3.00 2.50 2.25
	large, edible red fruit, sandy loam to silty clay, moist, PH 6.0-7.5, sun-partial shade.
	to 6 ft. 2.00 1.75 1.50 to 8 ft. 2.25 2.00 1.75 to 10 ft. 3.00 2.50 2.25
6 4 6 6	8 to 4 ft
,	to 6 ft 2.00 1.75

	Each 1-4	Each 5-24	Each 25-up
MALUS—Continued			
-scheideckeri. 20 ft. (Scheidecker C	rab).	Double	pink
flowers, orange fruit, sandy	loam t	o silty	clay.
moist, PH 6.0-7.5, sun-partia	l shad	e.	,
4 to 5 ft	1.25	1.15	1.00
5 to 6 ft	1.50		
6 to 8 ft	2.25	2.00	1.75
—seiboldi. 15 ft. (Toringo Crab). B	lush n	ink flo	wers
yellowish red fruit, sandy l	oam t	o silty	clav.
moist, PH 6.0-7.5, sun-partia	1 shad	e.	craj,
4 to 5 ft	1.25	1.15	1.00
5 to 6 ft		1.75	1.50
6 to 8 ft			1.75
8 to 10 ft		2.50	
-spectabilis. 15 ft. (Chinese Crab).	Cora		flow-
ers, small, yellow fruit, med			
clay, moist, PH 6.0-7.5, sun-	partial	shade	BILLY
4 to 5 ft		1.15	1.00
5 to 6 ft		1.75	1.50
6 to 8 ft	2.25	$\frac{1.10}{2.00}$	1.00
8 to 10 ft	3.00	$\frac{2.50}{2.50}$	
-theifera. 18 ft. (Tea Crab). Flowers			l nale
pink. One of the best of the			
in cultivation, sandy loam to			
PH 6.0-7.5, sun-partial shade		craj, i	,
4 to 5 ft		1.35	1.25
5 to 6 ft		2.00	1.75
6 to 8 ft		2.75	
MAHONIA			
	~~~~~)	Com	J 40
—acquifolium. 5 ft. (Oregon Holly medium loam, dry-moist, I			
shade.	n 0.0	-7.5, p	artiai
15 to 18 in. B&B	1.50	1.35	1.25
18 to 24 in. B&B		$\frac{1.35}{1.75}$	1.50
24 to 30 in. B&B	2.00		1.00
	2.00	2.00	
MORUS			
—alba pendula. 10 ft. (Tea's We	eping	Mulb	erry).
Loam to clay, moist, PH 6	.0-7.5,	sun.	
6 ft. 2 year head	2.00	1.75	
6 ft. 3 year head	2.25	2.00	
-new American. 40 ft., large fruiti	ng, gr	afted,	sandy
loam to clay, moist, PH 6.0-7			
5 to 6 ft			
6 to 8 ft	2.50	2.00	
MYRICA			
—carolinensis. 5 ft. (Northern Ba	yberry	) sand	dy to
medium loam, well draine			
5.0-6.5, sun-part shade.			4
15 to 18 in	.50	.40	
18 to 24 in	.60	.50	
24 to 30 in	.80	.70	
18 to 24 in. 24 to 30 in. 30 to 36 in.	1.00	.85	
-cerifera. 5 ft. (Southern Waxmyrt	le). sa	ndy to	med-
ium loam, well drained dry	-moist	PH 5	.5-7.0
sun-part shade.	,		,
24 to 30 in	.80	.70	
30 to 36 in		.85	
		-	

38	THE KALLAY BROTHERS COMP	'ANY
	Each Each 1-4 5-24	Each 25-up
NYSSA		
-sylvat	ica. 40 ft. (Tupelo), rich, medium loam,	moist,
G	PH 5.5-6.5, sun-partial shade to 8 ft	
8	to 10 ft	
10	to 12 ft	
OXYDENI		
	eum. 30 ft. (Sourwood), high organic co	ontant
—arbore	loam, moist, well drained, PH 5.5-6.5,	sun-
0	partial shade	50
	to 3 ft	.50 .75
3	to 4 ft. 1.00 .85 to 5 ft. 1.50 1.35	1.25
4 5	to 6 ft	$\frac{1.25}{1.75}$
6	to 8 ft 3.50 3.00	1.10
•		
PACHYCA		• 7 /
—termir	halis. 1 ft. (Japanese Spurge), medium to	
0	clay, moist, PH 5.0-7.0, partial shade to	shade
	year from pots, Per M \$100 .16 .14.	.12
PHILADE	LPHUS	
—avalar	nche. 6 ft., sandy loam to silty clay, PH 6.0-8.0, sun-slight shade	moist,
2	to 3 ft	.30
	to 4 ft	.35
4	to 5 ft	.50
	ere. 8 ft., sandy loam to silty clay, mois	-
9	6.0-8.0, sun-slight shade to 3 ft	95
		.25
4	to 4 ft	.35 .50
-		
corona	arius. 9 ft. (Sweet Scented Mockorange) loam to silty clay, moist, PH 6.0-8.0, sun	
2	shade	0.7
2	to 3 ft	.25
	to 4 ft	.35
	to 5 ft	.40
	to 6 ft	.50
6	to 8 ft	.60
corona	arius aureus. 5 ft. (Golden Mockorange),	sandy
	loam to silty clay, moist, PH 6.0-8.0, sunshade	-slight
	to 15 in	.25
15	to 18 in	.35
—gordo:	nianus. 10 ft. (Gordon Mockorange),	sandv
-	loam to silty clay, moist, PH 6.0-8.0, sur	1.
2	to 3 ft	.25
3	to 4 ft	.35
4	to 5 ft	.40
5	to 6 ft	.50
grand	iflorus. 12 ft. (Big Scented Mockorange)	Sandy
_	loam to silty clay, moist, PH 6.0-8.0, slight shade.	sun
2	to 3 ft	.25
	to 4 ft	.35
4	to 5 ft	.40
5	to 6 ft	.30
6	to 8 ft	.60
· ·		,00

<b>PHILADELPHUS</b> — Continued	Each 1-4	Each 5-24	Each 25-up
-lemoinei erectus 5 ft (Lemoin	1 -		Z5-up
—lemoinei erectus. 5 ft. (Lemoin	e wock	orange)	San-
dy loam to silty clay, mo	ist, PH	6.0-8.0,	sun-
partial shade.		0.5	
18 to 24 in	30	.25	.20
2 to 3 ft	40	.35	.30
3 to 4 It	.50	45	.40
-mt. blanc. 10 ft. Sandy loam	to silty	clay,	moist,
PH 6.0-8.0, sun.			
18 to 24 in		.25	.20
2 to 3 ft	<b>.</b> 35	.30	.25
3 to 4 ft	<b>.4</b> 5	.40	.35
4 to 5 ft	50	.45	.40
—nivalis. 7 ft. (Snowbank Mockor	ange) S	andy lo	am to
silty clay, moist, PH 6.0-8	.0, sun-r	partial :	shade.
2 to 3 ft	35		.25
3 to 4 ft	45	.40	.35
4 to 5 ft		.45	.40
-pyramidale. 6 ft. Sandy loam	to silty	clay.	moist.
PH 6.0-8.0, sun.		,	,
2 to 3 ft	35	.30	.25
3 to 4 ft	.45	.40	.35
4 to 5 ft		.55	.50
—virginal. 8 ft. (Double White)	Sandy		
clay, moist, PH 6.0-7.0, su		iouiii ve	DIII
18 to 24 in		.35	.30
2 to 3 ft		.45	.40
3 to 4 ft		.55	.50
	00	.00	.00
PHILLODENDRON			
—amurense. 50 ft. (Amour cork			am to
clay, dry-moist, PH 6.0-7			
4 to 5 ft		.75	
5 to 6 ft		1.00	
6 to 8 ft	1.50	1.25	
PHOTINA			
—villosa. 12 ft. (Christmasberry)	Rich, m	edium	loam
moist, PH 6.0-7.5, sun-pa	ruai sna	ade.	ioairi,
moist, PH 6.0-7.5, sun-pa			
3 to 4 ft	45	.40	.35
3 to 4 ft		.40 .55	.35 .50
3 to 4 ft. 4 to 5 ft. 5 to 6 ft.		.40 .55 .90	.35 .50 .80
3 to 4 ft. 4 to 5 ft. 5 to 6 ft. 6 to 8 ft.	$\begin{array}{ccc} .45 \\ .60 \\ .100 \\ .125 \end{array}$	.40 .55 .90 1.15	.35 .50 .80 1.00
3 to 4 ft. 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. 8 to 10 ft.	$\begin{array}{ccc} .45 \\ .60 \\ .1.00 \\ .1.25 \\ .2.00 \\ \end{array}$	.40 .55 .90 1.15 1.75	.35 .50 .80 1.00 1.50
3 to 4 ft. 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. 8 to 10 ft. —laevis. 15 ft. Rich, medium loar	$\begin{array}{ccc} .45 \\ .60 \\ .1.00 \\ .1.25 \\ .2.00 \\ \end{array}$	.40 .55 .90 1.15 1.75	.35 .50 .80 1.00 1.50
3 to 4 ft. 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. 8 to 10 ft. —laevis. 15 ft. Rich, medium loar sun-partial shade.		.40 .55 .90 1.15 1.75 z, PH 6	.35 .50 .80 1.00 1.50 .0-7.5,
3 to 4 ft. 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. 8 to 10 ft. —laevis. 15 ft. Rich, medium loar sun-partial shade. 2 to 3 ft.		.40 .55 .90 1.15 1.75 c, PH 6	.35 .50 .80 1.00 1.50 .0-7.5,
3 to 4 ft. 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. 8 to 10 ft. —laevis. 15 ft. Rich, medium loar sun-partial shade. 2 to 3 ft. 3 to 4 ft.		.40 .55 .90 1.15 1.75 t, PH 6	.35 .50 .80 1.00 1.50 .0-7.5,
3 to 4 ft. 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. 8 to 10 ft.  —laevis. 15 ft. Rich, medium loar sun-partial shade. 2 to 3 ft. 3 to 4 ft. 4 to 5 ft.		.40 .55 .90 1.15 1.75 c, PH 6	.35 .50 .80 1.00 1.50 .0-7.5,
3 to 4 ft. 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. 8 to 10 ft. —laevis. 15 ft. Rich, medium loar sun-partial shade. 2 to 3 ft. 3 to 4 ft. 4 to 5 ft.		.40 .55 .90 1.15 1.75 c, PH 6 .30 .40 .55	.35 .50 .80 1.00 1.50 .0-7.5, .25 .35
3 to 4 ft. 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. 8 to 10 ft. —laevis. 15 ft. Rich, medium loar sun-partial shade. 2 to 3 ft. 3 to 4 ft. 4 to 5 ft.  PHYSOCARPUS —monogynus. 5 ft. (Dwarf Ninebar)		.40 .55 .90 1.15 1.75 c, PH 6 .30 .40 .55	.35 .50 .80 1.00 1.50 .0-7.5, .25 .35 .50
3 to 4 ft. 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. 8 to 10 ft. —laevis. 15 ft. Rich, medium loar sun-partial shade. 2 to 3 ft. 3 to 4 ft. 4 to 5 ft.  PHYSOCARPUS —monogynus. 5 ft. (Dwarf Ninebasilty clay, dry-moist, PH		.40 .55 .90 1.15 1.75 c, PH 6 .30 .40 .55	.35 .50 .80 1.00 1.50 .0-7.5, .25 .35 .50
3 to 4 ft. 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. 8 to 10 ft. —laevis. 15 ft. Rich, medium loar sun-partial shade. 2 to 3 ft. 3 to 4 ft. 4 to 5 ft.  PHYSOCARPUS —monogynus. 5 ft. (Dwarf Ninebasilty clay, dry-moist, PH shade.		.40 .55 .90 1.15 1.75 c, PH 6 .30 .40 .55	.35 .50 .80 1.00 1.50 .0-7.5, .25 .35 .50 am to edium
3 to 4 ft. 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. 8 to 10 ft. —laevis. 15 ft. Rich, medium loar sun-partial shade. 2 to 3 ft. 3 to 4 ft. 4 to 5 ft.  PHYSOCARPUS —monogynus. 5 ft. (Dwarf Ninebasilty clay, dry-moist, PH shade. 18 to 24 in.		.40 .55 .90 1.15 1.75 t, PH 6 .30 .40 .55 andy location-meters.	.35 .50 .80 1.00 1.50 .0-7.5, .25 .35 .50 am to edium
3 to 4 ft. 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. 8 to 10 ft. —laevis. 15 ft. Rich, medium loar sun-partial shade. 2 to 3 ft. 3 to 4 ft. 4 to 5 ft.  PHYSOCARPUS —monogynus. 5 ft. (Dwarf Ninebasilty clay, dry-moist, PH shade. 18 to 24 in. 2 to 3 ft.		.40 .55 .90 1.15 1.75 t, PH 6 .30 .40 .55 andy location-meters.25 .35	.35 .50 .80 1.00 1.50 .0-7.5, .25 .35 .50 am to edium .20 .30
3 to 4 ft. 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. 8 to 10 ft.  —laevis. 15 ft. Rich, medium loar sun-partial shade. 2 to 3 ft. 3 to 4 ft. 4 to 5 ft.  PHYSOCARPUS —monogynus. 5 ft. (Dwarf Ninebasilty clay, dry-moist, PH shade. 18 to 24 in. 2 to 3 ft. 3 to 4 ft.		.40 .55 .90 1.15 1.75 t, PH 6 .30 .40 .55 andy location-meters. .25 .35 .40	.35 .50 .80 1.00 1.50 .0-7.5, .25 .35 .50 am to edium .20 .30
3 to 4 ft. 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. 8 to 10 ft. —laevis. 15 ft. Rich, medium loar sun-partial shade. 2 to 3 ft. 3 to 4 ft. 4 to 5 ft.  PHYSOCARPUS —monogynus. 5 ft. (Dwarf Ninebasilty clay, dry-moist, PH shade. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —opulifolia. 10 ft. (Ninebark) Sand		.40 .55 .90 1.15 1.75 t, PH 6 .30 .40 .55 andy los sun-me	.35 .50 .80 1.00 1.50 .0-7.5, .25 .35 .50 am to edium .20 .30
3 to 4 ft. 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. 8 to 10 ft. —laevis. 15 ft. Rich, medium loar sun-partial shade. 2 to 3 ft. 3 to 4 ft. 4 to 5 ft.  PHYSOCARPUS —monogynus. 5 ft. (Dwarf Ninebasilty clay, dry-moist, PH shade. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —opulifolia. 10 ft. (Ninebark) Sand dry-moist, PH 6.0-7.5, sun-		.40 .55 .90 1.15 1.75 t, PH 6 .30 .40 .55 andy los sun-me .25 .35 .40 to silty	.35 .50 .80 1.00 1.50 .0-7.5, .25 .35 .50 am to edium .20 .30 .35 y clay,
3 to 4 ft. 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. 8 to 10 ft. —laevis. 15 ft. Rich, medium loar sun-partial shade. 2 to 3 ft. 3 to 4 ft. 4 to 5 ft.  PHYSOCARPUS —monogynus. 5 ft. (Dwarf Ninebasilty clay, dry-moist, PH shade. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —opulifolia. 10 ft. (Ninebark) Sand dry-moist, PH 6.0-7.5, sund 2 to 3 ft.		.40 .55 .90 1.15 1.75 t, PH 6 .30 .40 .55 andy locations and the sun-median s	.35 .50 .80 1.00 1.50 .0-7.5, .25 .35 .50 am to edium .20 .30 .35 r clay,
3 to 4 ft. 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. 8 to 10 ft.  —laevis. 15 ft. Rich, medium loar sun-partial shade. 2 to 3 ft. 3 to 4 ft. 4 to 5 ft.  PHYSOCARPUS —monogynus. 5 ft. (Dwarf Ninebasilty clay, dry-moist, PH shade. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. 4 to 5 ft.  Opulifolia. 10 ft. (Ninebark) Sand dry-moist, PH 6.0-7.5, sund 2 to 3 ft. 3 to 4 ft. 3 to 4 ft.		.40 .55 .90 1.15 1.75 t, PH 6 .30 .40 .55 andy locations and locations a	.35 .50 .80 1.00 1.50 .0-7.5, .25 .35 .50 am to edium .20 .30 .35 r clay, .25
3 to 4 ft. 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. 8 to 10 ft. —laevis. 15 ft. Rich, medium loar sun-partial shade. 2 to 3 ft. 3 to 4 ft. 4 to 5 ft.  PHYSOCARPUS —monogynus. 5 ft. (Dwarf Ninebasilty clay, dry-moist, PH shade. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —opulifolia. 10 ft. (Ninebark) Sand dry-moist, PH 6.0-7.5, sund 2 to 3 ft.		.40 .55 .90 1.15 1.75 t, PH 6 .30 .40 .55 andy locations and the sun-median s	.35 .50 .80 1.00 1.50 .0-7.5, .25 .35 .50 am to edium .20 .30 .35 r clay,

40 THE	KALLAY	BROTHERS	COMP	ANY
		Each	Each	Each
		1-4	5-24	
PHYSOCARPUS—Continued			1 \ 0	Y 1
-opulifolius lutens. 10 ft	. (Goldle	eaf Nineb	ark)	sandy
loam to silty clay	, dry-mo	oist, PH (	0.0-7.5,	sun-
medium shade.		25	20	95
2 to 3 ft			$.30 \\ .40$	$.25 \\ .35$
3 to 4 ft			.45	.35 $.40$
4 to 5 ft			.55	.50
5 to 6 ft				clay,
—opulifolius nanus. 5 ft dry-moist, PH 6.0-	75 cun	medium		
18 to 24 in	1.5, Sum	-megram 35	.30	.25
2 to 3 ft			.35	.30
3 to 4 ft			.40	.35
4 to 5 ft			.45	.40
PICEA			•	
—canadensis. 50 ft. (Wh	ite Spr	ruce) Me	dium	loam,
moist, PH 5.0-6.5,	sun-sli	ght shade		
18 to 24 in B&B		2.00	1.75	1.50
2 to 3 ft. B&B			2.25	2.00
3 to 4 ft. B&B		3.50	3.00	
—canadensis albertiana.	60 ft. (	Black Hi	lls Sp	ruce)
Medium loam, PH	[ 5.0-6.5	, sun-slig	ht sha	
18 to 24 in. B&B				1.50
2 to 3 ft. B&B				2.00
3 to 4 ft. B&B				
—excelsa. 75 ft. (Norway			ioam,	moist
PH 5.0-6.5, sun-sli 18 to 24 in. B&B			1 25	1.25
2 to 3 ft. B&B				$\frac{1.25}{1.75}$
3 to 4 ft. B&B			$\frac{2.00}{2.50}$	$\frac{1.15}{2.25}$
4 to 5 ft. B&B			$\frac{2.50}{3.25}$	3.00
		ruce) Me		
moist, PH 5.0-6.5,				ioaiii,
18 to 24 in. B&B			3.00	
2 to 3 ft. B&B			4.00	
—polita. 75 ft. (Tigertail	Spruce)	Medium		moist
PH 5.0-6.5, sun-sli	ight sha	de.		
18 to 24 in. B&B				M
2 to 3 ft B&B				_
—pungens. 60 ft. (Color				loam,
moist, PH 5.0-6.5,				4 85
18 to 24 in B&B				1.75
2 to 3 ft. B&B 3 to 4 ft. B&B				
—pungens glauca. 60 ft. (				Lol
ium loam, moist,	PH 5 0-	65 sun	of uce)	wea-
18 to 24 in B&B	1 11 5.0-	2.50 ·	2.25	2.00
2 to 3 ft. B&B			3.00	2.00
—pungens kosteri. 60 ft. (K				edium
loam, moist, PH 5.	0-6.5, su	ın.		
7 to 8 ft. specimen	B&B	22.50	20.00	
8 to 9 ft specimen	B&B	25.00	22.50	
9 to 10 ft. specimen	B&B	30.00	27.50	
10 to 11 ft. specimen	B&B	40.00	35.00	
11 to 12 ft specimen	B&B	45.00	40.00	
—pungens moerheimi. 40	ft. (Moe	erheimi B	lue Sr	oruce)
medium loam, me	oist, PH	5.0-6.5	sun.	
7 to 8 ft. B&B Spe	c	25.00	22.50	
8 to 9 ft. B&B Spe	<b>c.</b>	30.00	25.00	

• P	AINESVILLE, OHIO			41
		Each 1-4	Each 5-24	Each 25-up
<b>PICEA</b>	pungens moerheimi - Contin		3-24	25-up
	9 to 10 ft. B&B Spec.	35.00	30.00	
	10 to 11 ft. B&B Spec	45.00	40.00	
	11 to 12 ft. B&B Spec.			
DIEDIC	•			
PIERIS		_		_
—flo	ribunda. 3 ft. (Mountain And			
	peaty loam, moist, well di	rained,	PH 5	.0-6.0,
	partial shade.	0.00	0.75	0 50
	15 to 18 in B&B			
•	18 to 24 in. B&B			
—-jap	onica. 4 ft. (Japanese Andro	omeda)	Wood	sy or
	peaty loam, moist, well di	rainea,	PH 9	.0-6.0,
	partial shade.  15 to 18 in. B&B	2 00	2.75	
	18 to 24 in. B&B			
	24 to 30 in. B&B	3.30 4.00	$\frac{3.25}{3.75}$	
322 D				loom
—ma	riana. 5 ft. (Staggerbush) Woo moist, well drained, PH			
	shade.	5.0-0.0,	sun-p	artiai
	15 to 18 in. B&B	2.00	1 75	1.50
	18 to 24 in. B&B			2.00
	24 to 30 in. B&B		2.75	$\frac{2.50}{2.50}$
PINUS		0.00	_,,,,	_,,,,
	elecione 60 ft (Ingly Ding) Cond	J 40 0:14	1	10000
—pai	nksiana. 60 ft. (Jack Pine) Sand dry- moist, PH 4.5-5.5, sun		ty cray	main,
	2 to 3 ft		2.25	
	3 to 4 ft			
der	nsiflora. 60 ft. (Japanese Red			loam
u c i	to silty clay, dry-moist, PH			
	2 to 3 ft. B&B		2.25	2.00
	3 to 4 ft. B&B			
mo	ntana. 15 ft. (Swiss Mountai	in Pin	e) San	dv to
	silty clay, dry-moist, PH 5.			
	2 to 3 ft B&B	2.50	2.25	
	3 to 4 ft. B&B	3.25	3.00	
-mo	ntana mughus. 4 ft. (Dwarf M	ountai	n Pine)	San-
	dy loam to silty clay, dry-	-moist,	PH 5	.5-7.0,
	sun-slight shade.			
	9 to 12 in. B&B		1.10	1.00
	12 to 15 in. B&B		1.50	1.25
	15 to 18 in. B&B		2.00	1.75
	18 to 24 in. B&B		2.50	2.25
	24 to 30 in. B&B		3.00	2.75
	30 to 36 in. B&B		$\frac{3.75}{4.50}$	3.50
	3 to 3½ ft. B&B		$\frac{4.50}{6.00}$	
				100m
nıg	ra austriaca. 60 ft. Austrian	5.5-7.0	Sandy	ioam
	to silty clay, dry-moist, PH 18 to 24 in. B&B	2.00	1.75	1.50
	2 to 3 ft. B&B	$\frac{2.00}{2.75}$	2.50	$\frac{1.30}{2.25}$
	3 to 4 ft. B&B	3.50	3.25	3.00
	4 to 5 ft. B&B	5.00	4.50	2.00
	inosa. 50 ft. (Red Pine) Sandy			clav
162	dry-moist, PH 5.5-7.0, sun.			,
	2 to 3 ft. B&B	2.50	2.25	2.00
	3 to 4 ft. B&B	3.00	2.75	2.50

42 THE KALI	AY BROTHERS COMPANY
	Each Each Each
PINUS — Continued	1-4 5-24 25-up
	e) Sandy loam to silty
—sylvestris. 75 ft. (Scotch Pin	5 7 0 gun portial shado
clay, dry-moist, PH 5.	5-7.0, sun-partial shade.
2 to 3 ft. B&B	2.50 2.25 2.00
3 to 4 ft. B&B	3.00 2.75 2.50
4 to 5 ft. B&B	
5 to 6 ft. B&B	$\dots$ 6.00 5.50 5.00
PLATANUS	
—occidentalis. 75 ft. (Americ	
loam to silty clay, moi	
6 to 8 ft	
8 to 10 ft	
1¼ to 1½ in	
$1\frac{1}{2}$ to $1\frac{3}{4}$ in	
13/4 to 2 in	3.50 3.25 3.00
2 to 2½ in	
2½ to 3 in	
$3\frac{1}{2}$ to $\frac{4}{2}$ in	
4 to 5 in	
5 to 6 in. price on requ	est.
-orientalis. 70 ft. (European S	Sycomoro) Modium loom
to gilter alors maigt and	oll drained DII 6075
	ell drained, PH 6.0-7.5,
sun.	1.05% . 1.15 . 1.00
6 to 8 ft	
8 to 10 ft	
$1\frac{1}{4}$ to $1\frac{1}{2}$ in	
$1\frac{1}{2}$ to $1\frac{3}{4}$ in	3.00 2.75 2.50
1¾ to 2 in	3.50 $3.25$ $3.00$
$\frac{1}{2}$ to $\frac{1}{2}$ in	
$2^{1/2}$ to $3$ in	
$3$ to $3\frac{1}{2}$ in	
$3\frac{1}{2}$ to $\frac{4}{2}$ in	
4 to 5 in	17.50 15.00
POPULUS	
<b>—bolleana.</b> 50 ft. (Silver Popla	ar) Sandy loam to silty
clay, dry-moist, PH 6.0	)-7.5, sun.
6 to 8 ft	1.25 1.15 1.00
8 to 10 ft	
1½ to 1½ in	
$1\frac{1}{2}$ to $1\frac{3}{4}$ in	
$\frac{2}{2}$ to $\frac{21}{2}$ in	
$2\frac{1}{2}$ to $3$ in	
3 to $3\frac{1}{2}$ in	7.00 6.50 6.00
$3\frac{1}{2}$ to 4 in	9.00 8.00
—nigra italica. 75 ft. (Lomba:	
to silty clay, dry-moist	rdy Poplar) sandy loam , PH 6.0-7.5, sun
6 to 8 ft	
8 to 10 ft	
10 to 12 ft	
$1\frac{1}{2}$ to $1\frac{3}{4}$ in	
13/4 to 2 in	
$2$ to $2\frac{1}{2}$ in	3.00 2.75 2.50
$2\frac{1}{2}$ to $3$ in	
$3$ to $3\frac{1}{2}$ in	
	_,,_

PAINESVILLE, OHIO			43
	taen	Each	Each
POPULUS — Continued	1-4	5-24	25-up
—simoni. 30 ft. (Simon Poplar) sa clay, dry-moist, PH 6.0-7.5,	andy le sun	oam to	silty
1½ to 1¾ in	2.00	1.75	1.50
134 to 2 in	2.50	2.25	2.00
2 to 2½ in		2.75	2.50
$2\frac{1}{2}$ to $3$ in	3.50	3.25	3.00
POTENTILLA			
— <b>fruticosa.</b> 4 ft. (Shrubby Quinjuin ium loam, moist, PH 6.0-7.5	i, sun	ndy to	med-
12 to 15 in		.18	
15 to 18 in		.25	
18 to 24 in	.35	.30	
—veitchi. 2 ft. sandy to medium 6.0-7.5, sun.	·	, moist	, PH
12 to 15 in		.18	
15 to 18 in		.25	
18 to 24 ft	.35	.30	
PRUNUS			
—americana. 20 ft. (American Pluto silty clay, moist, PH 6.0-7	.5, sun		loam
3 to 4 ft		.30	
4 to 5 ft		.40	
5 to 6 ft		.50	
6 to 8 ft	.70	.60	
<b>—besseyi.</b> 7 ft. (Bessey Cherry)			
loam, dry-moist, PH 6.0-7.5,	sun-pa		de
2 to 3 ft		.30	.25
3 to 4 ft		.40	.35
4 to 5 ft		.50 .50	.45
—cistina. 10 ft. (Hansen's Purpiele			non der
loam to silty clay, moist, P	aveu i H 60-7	5 sun	sandy
3 to 4 ft		.55	.50
4 to 5 ft		.65	60
5 to 6 ft		.75	.70
6 to 8 ft		.90	.80
—cerasifera pissardi. 12 ft. (Purplel	eaved :	Plum) s	sandy
loam to silty clay, moist, P	H 6.0-7	.5, sun	
3 to 4 ft		.55	.50
4 to 5 ft		.65	.60
5 to 6 ft		.75	.70
6 to 8 ft			1.00
8 to 10 ft		2.25	2.00
—glandulosa sinensis. 5 ft. (Doub Almond) sandy loam to sil 6.0-7.5, sun			
18 to 24 in	.35	.30	.25
2 to 3 ft		.40	.35
3 to 4 ft		.45	.40
—glandulosa albiplena. 5 ft. (Doubl	e Whit	e Flow	ering
Almond) Own rot, sandy l	oam to	silty	clav.
moist, PH 6.0-7.5, sun			7
18 to 24 in		.30	
2 to 3 ft	.45	.40	

44.		THE KALLAY	BKUTHEK	S COMP	AINT
	·		Each	Each 5-24	Each 25-up
PRUNUS-	Continued		1-4	3-24	25-up
-maritin	na. 12 ft. (Be	ech Plum) s	andy to	sandy	loam,
	dry-moist, PH		-		
	to 3 ft			.40	
3	to 4 ft		60	.50	
4	to 5 ft		. 1.00	.90	
5 1	to 6 ft		. 1.25	1.00	
padus.	20 ft. (Europ	ean Bird Ch	nerry) sa	ndy to	silty
	oam, moist, F				
5 t	to 6 ft		1.00	.75	
6 1	to 8 ft		. 1.25	1.00	
nennsyl	lvanicum. 25			ndv to	siltv
loa	m, moist, PH	5.5-7.0. sun-	-slight sl	nade	2220
4 t	o 5 ft.		50	.40	
-	o 6 ft		70	.60	.50
	o 8 ft		. 1.00	.90	.75
8 t	o 10 ft		. 1.25	1.15	1.00
10 t	o 12 ft		. 2.00	1.75	1.50
pumila-	5 ft. (Sand		•	andv	loam.
	lry-moist, PH				100111,
	to 24 in			.35	.30
				.45	.40
_				.55	.50
				.85	.75
-serotina		ck Cherry) s		silty	loam,
mo	ist, PH 6.0-7.				,
4 t	to 5 ft	· · · · · · · · · · · · · · ·	60	.55	.50
5 t	to 6 ft		70	.65	.60
6 t	to 8 ft		90	.70	.80
8 t				1.15	1.00
tomento		Nanking Che			
	oam, moist, F				
	to 3 ft			.35	.30
	to 4 ft				.40
4 1	to 5 ft		70	60	•
	plena. 10 ft.		rlum) me	edium	loam,
	noist, PH 6.0- to 3 ft		5.0	4.5	4.0
	to 4 ft			.45 .55	.40
3 1 t	to 5 ft		00	.65	.50 .60
virainia	ana. 30 ft. (Co	mmon Choke	cherry)		100m
	o silty clay,	moist PH	6.0-7.5	sanuy	artial
	shade		0.0-1.0,	pari-ř	ui tiai
			40	.35	.30
3 1	to 4 ft		.45	.40	.35
4 1	to 5 ft		.50	.45	.40
5 1	to 6 ft		.70	.65	.60
6 t	to 8 ft		1.00	.90	.80
	to 10 ft		1.25	1.00	.00
Mile follows					
	ing japanese following gra		ierries a	re ava	ılable
-amanog	yawa — semi-	double pink,	sandy 1	oam to	silty
	oam, moist, w	ell drained,	PH 6.0-		n
	to 4 ft		. 1.25	1.00	
6	to 8 ft		2.50	2.25	

	Each	Each Each
	1-4	5-24 25-up
PRUNUS — Continued		_
—james veitch — doub	ole blush pink, sa	ndy loam to
silty loam, moi	st, well drained PH	16.0-7.5, sun
4 to 5 ft	1.50	1.25
5 to 6 ft	1.75	1.50
6 to 8 ft		2.25
8 to 10 ft	4.00	3.50
—naden — double pink,	sandy loam to silt	v clav moist
well drained, P		y clay, moist,
		1.00
	1.50	
		1.25
	1.75	1.50
	2.50	2.25
	4.00	3.50
—seiboldi — double p		
	ined, PH $6.0-7.5$ , s	
	1.25	1.00
	1.50	1.25
	1.75	1.50
6 to 8 ft		2.25
8 to 10 ft	4.00	3.50
yoshino blush pin	k to white, sandy	loam to silty
	ll drained, PH 6.0-	
	1.25	1.00
	1.50	1.25
	1.75	1.50
	2.50	2.25
	4.00	3.50
	1.00	0.00
POLYGONUM	. T	1 4:14
—auberti. 25 ft. (Silver		
	ell drained, $PH$ 6.0-	-7.5, sun-par-
tial shade	0.7	0.0
2 yr. No. 1	<b>3</b> 5	.30 .25
2 yr. No. 1 <b>PYRACANTHA</b>		
2 yr. No. 1 PYRACANTHA —coccinea lalandi. 6 f	t. (Firethorn) medi	ium to heavy
2 yr. No. 1  PYRACANTHA —coccinea lalandi. 6 f loam, moist, v		ium to heavy
2 yr. No. 1  PYRACANTHA —coccinea lalandi. 6 f	t. (Firethorn) medi well drained, PH	ium to heavy 6.0-7.5,, sun-
2 yr. No. 1  PYRACANTHA —coccinea lalandi. 6 f	t. (Firethorn) mediwell drained, PH	ium to heavy 6.0-7.5,, sun- 1.75 1.50
2 yr. No. 1  PYRACANTHA —coccinea lalandi. 6 f	t. (Firethorn) mediwell drained, PH	ium to heavy 6.0-7.5,, sun- 1.75 1.50 2.25 2.00
2 yr. No. 1  PYRACANTHA —coccinea lalandi. 6 f	t. (Firethorn) medi well drained, PH  2.00 2.50 3.00	ium to heavy 6.0-7.5,, sun- 1.75 1.50
2 yr. No. 1  PYRACANTHA —coccinea lalandi. 6 f	t. (Firethorn) medi well drained, PH  2.00 2.50 3.00	ium to heavy 6.0-7.5,, sun- 1.75 1.50 2.25 2.00
2 yr. No. 1  PYRACANTHA  —coccinea lalandi. 6 f  loam, moist, v  shade  15 to 18 in. B&B  18 to 24 in. B&B  24 to 30 in. B&B  4 to 5 ft. B&B	t. (Firethorn) mediwell drained, PH  2.00 2.50	fum to heavy 6.0-7.5,, sun- 1.75 1.50 2.25 2.00 2.75 2.50
2 yr. No. 1  PYRACANTHA —coccinea lalandi. 6 f             loam, moist, v             shade  15 to 18 in. B&B             18 to 24 in. B&B             24 to 30 in. B&B             4 to 5 ft. B&B  PSEUDOTSUGA	t. (Firethorn) medi well drained, PH  2.00 2.50 3.00 Spec. 10.00	1.75 1.50 2.25 2.00 2.75 2.50 8.00
2 yr. No. 1  PYRACANTHA —coccinea lalandi. 6 f	t. (Firethorn) medivell drained, PH  2.00 2.50 3.00 Spec. 10.00  Iglas Fir) light to n	1.75 1.50 2.25 2.00 2.75 2.50 8.00
2 yr. No. 1  PYRACANTHA —coccinea lalandi. 6 f	t. (Firethorn) medi well drained, PH  2.00 2.50 3.00 Spec. 10.00	1.75 1.50 2.25 2.00 2.75 2.50 8.00
2 yr. No. 1  PYRACANTHA —coccinea lalandi. 6 f	t. (Firethorn) medivell drained, PH  2.00 2.50 3.00 Spec. 10.00  glas Fir) light to neained, PH 6.0-7.5	1.75 1.50 2.25 2.00 2.75 2.50 8.00 nedium loam, 5, sun-partial
2 yr. No. 1  PYRACANTHA —coccinea lalandi. 6 f	t. (Firethorn) medivell drained, PH  2.00 2.50 3.00 Spec. 10.00  Iglas Fir) light to nained, PH 6.0-7.5	1.75 1.50 2.25 2.00 2.75 2.50 8.00 nedium loam, 5, sun-partial
2 yr. No. 1  PYRACANTHA —coccinea lalandi. 6 f	t. (Firethorn) medivell drained, PH  2.00 2.50 3.00 Spec. 10.00  glas Fir) light to neained, PH 6.0-7.5	1.75 1.50 2.25 2.00 2.75 2.50 8.00 nedium loam, 5, sun-partial
2 yr. No. 1  PYRACANTHA —coccinea lalandi. 6 f	t. (Firethorn) medivell drained, PH  2.00 2.50 3.00 Spec. 10.00 Iglas Fir) light to mained, PH 6.0-7.5 2.50 3.50	1.75 1.50 2.25 2.00 2.75 2.50 8.00 nedium loam, s, sun-partial 2.25 2.00 3.00
2 yr. No. 1  PYRACANTHA —coccinea lalandi. 6 f	t. (Firethorn) medivell drained, PH  2.00 2.50 3.00 Spec. 10.00  Iglas Fir) light to neained, PH 6.0-7.5 2.50 3.50  Optree) sandy to medianed and phone in the same in the sam	1.75 1.50 2.25 2.00 2.75 2.50 8.00 nedium loam, sun-partial 2.25 2.00 3.00
2 yr. No. 1  PYRACANTHA —coccinea lalandi. 6 f	t. (Firethorn) medivell drained, PH  2.00 2.50 3.00 Spec. 10.00  glas Fir) light to nained, PH 6.0-7.5 2.50 3.50  potree) sandy to mainly shall shall	1.75 1.50 2.25 2.00 2.75 2.50 8.00 nedium loam, sun-partial 2.25 2.00 3.00 nedium loam,
2 yr. No. 1  PYRACANTHA —coccinea lalandi. 6 f	t. (Firethorn) medivell drained, PH  2.00 2.50 3.00 Spec. 10.00  Iglas Fir) light to nained, PH 6.0-7.5 2.50 3.50  potree) sandy to mainly shall	1.75 1.50 2.25 2.00 2.75 2.50 8.00 nedium loam, sun-partial 2.25 2.00 3.00 nedium loam, 4.45 .40
2 yr. No. 1  PYRACANTHA —coccinea lalandi. 6 f	t. (Firethorn) medical vell drained, PH  2.00 2.50 3.00 Spec. 10.00  Iglas Fir) light to mained, PH 6.0-7.5 2.50 3.50  Optree) sandy to mained, shapped to mained, shapped to mained.	1.75 1.50 2.25 2.00 2.75 2.50 8.00 nedium loam, s, sun-partial 2.25 2.00 3.00 nedium loam, de .45 .40 .60 .50
2 yr. No. 1  PYRACANTHA —coccinea lalandi. 6 f	t. (Firethorn) medivell drained, PH  2.00 2.50 3.00 5. Spec. 10.00  Iglas Fir) light to mained, PH 6.0-7.5 2.50 3.50  Optree) sandy to mained, sum-partial shamped. 50 7.5, sun-partial shamped. 50 7.6 80	1.75 1.50 2.25 2.00 2.75 2.50 8.00 nedium loam, s, sun-partial 2.25 2.00 3.00 nedium loam, de .45 .40 .60 .50 .70 .60
2 yr. No. 1  PYRACANTHA —coccinea lalandi. 6 f	t. (Firethorn) medical vell drained, PH  2.00 2.50 3.00 Spec. 10.00  Iglas Fir) light to mained, PH 6.0-7.5 2.50 3.50  Optree) sandy to mained, shapped to mained, shapped to mained.	1.75 1.50 2.25 2.00 2.75 2.50 8.00 nedium loam, s, sun-partial 2.25 2.00 3.00 nedium loam, de .45 .40 .60 .50
2 yr. No. 1  PYRACANTHA —coccinea lalandi. 6 f	t. (Firethorn) medivell drained, PH  2.00 2.50 3.00 Spec. 10.00  glas Fir) light to nained, PH 6.0-7.5 2.50 3.50  pptree) sandy to may be sand	1.75 1.50 2.25 2.00 2.75 2.50 8.00 nedium loam, sun-partial 2.25 2.00 3.00 nedium loam, de .45 .40 .60 .50 .70 .60 .90 .75
2 yr. No. 1  PYRACANTHA —coccinea lalandi. 6 f	t. (Firethorn) medivell drained, PH  2.00 2.50 3.00 Spec. 10.00  glas Fir) light to nained, PH 6.0-7.5 2.50 3.50  pptree) sandy to may be sand	1.75 1.50 2.25 2.00 2.75 2.50 8.00 nedium loam, sun-partial 2.25 2.00 3.00 nedium loam, de .45 .40 .60 .50 .70 .60 .90 .75
2 yr. No. 1  PYRACANTHA —coccinea lalandi. 6 f	t. (Firethorn) medivell drained, PH  2.00 2.50 3.00 Spec. 10.00  Iglas Fir) light to nained, PH 6.0-7.5 2.50 3.50  Optree) sandy to may be san	1.75 1.50 2.25 2.00 2.75 2.50 8.00 nedium loam, sun-partial 2.25 2.00 3.00 nedium loam, de .45 .40 .60 .50 .70 .60 .90 .75
2 yr. No. 1  PYRACANTHA —coccinea lalandi. 6 f	t. (Firethorn) medivell drained, PH  2.00 2.50 3.00 Spec. 10.00  Iglas Fir) light to mained, PH 6.0-7.5 2.50 3.50  Optree) sandy to mained, Sun-partial shamed, Sun-pa	ium to heavy 6.0-7.5,, sun- 1.75 1.50 2.25 2.00 2.75 2.50 8.00 nedium loam, 5, sun-partial 2.25 2.00 3.00 nedium loam, de .45 .40 .60 .50 .70 .60 .90 .75
2 yr. No. 1  PYRACANTHA —coccinea lalandi. 6 f	t. (Firethorn) medivell drained, PH  2.00 2.50 3.00 Spec. 10.00  Iglas Fir) light to mained, PH 6.0-7.5 2.50 3.50  Optree) sandy to mained, Sun-partial shamed, Sun-pa	ium to heavy 6.0-7.5,, sun- 1.75 1.50 2.25 2.00 2.75 2.50 8.00 nedium loam, 5, sun-partial 2.25 2.00 3.00 nedium loam, de .45 .40 .60 .50 .70 .60 .90 .75 loam, moist, 2.25 2.00
2 yr. No. 1  PYRACANTHA —coccinea lalandi. 6 f	t. (Firethorn) medivell drained, PH  2.00 2.50 3.00 Spec. 10.00  Iglas Fir) light to mained, PH 6.0-7.5 2.50 3.50  Optree) sandy to mained, Sun-partial shamed, Sun-pa	ium to heavy 6.0-7.5,, sun- 1.75 1.50 2.25 2.00 2.75 2.50 8.00 nedium loam, 5, sun-partial 2.25 2.00 3.00 nedium loam, de .45 .40 .60 .50 .70 .60 .90 .75

40	THE KALLAT	BKUTHE	COMP	ANI
		Each	Each	Each
		1-4	5-24	25-up
QUERCUS, alba —	Continued	•		
$1\frac{1}{4}$ to $1\frac{1}{2}$	in	4.00	3.75	3.50
$1\frac{1}{2}$ to $1\frac{3}{4}$	in	5.00	4.75	4.50
13/4 to 2	in		6.00	
	in			
	in		9.00	
$\frac{2}{3}$ to $\frac{3}{2}$			11.00	
				• 7.4
—bicolor. 60 ft.	Swamp White	Jak) med	dium to	Silty
loam, mo	ist, PH 6.0-7.0,	sun		
6 to 8	ft	1.02.50	-2.25	2.00
8 to 10	ft	3.00	2.75	2.50
1½ to 1½	in		3.00	
	in		3.50	
				ma o d
—coccinea. 75 ft.				
	, moist, well dra			
6 to 8	ft		2.25	2.00
8 to 10	ft		2.75	2.50
$1\frac{1}{4}$ to $1\frac{1}{2}$	in	3.50	3.25	3.00
$1\frac{1}{2}$ to $1\frac{3}{4}$	in	4.00	3.75	3.50
13/4 to 2	in		5.00	4.50
	in		6.50	6.00
2½ to 3	in		8.00	0.00
	in		10.00	
			-	
—lyrata. 70 ft. (C		ndy to m	ledium	loam,
moist, PH	[ 6.0-7.0, sun			
6 to 8	ft	2.50	2.25	2.00
8 to 10	<b>ft.</b>	3.00	2.75	2.50
-	in		3.00	
	in		3.50	
				• .
—palustris. 70 ft.			Ioam, I	moist,
	ned, PH 5.5-6.5,		4 ==	
6 to 8	ft		1.75	1.50
8 to 10	ft		2.25	2.00
$1\frac{1}{4}$ to $1\frac{1}{2}$	in	3.00	2.75	2.50
	in	3.50	3.25	3.00
13/4 to 2	in	4.00	3.75	3.50
2 to $2\frac{1}{2}$	in	6.00	5.50	5.00
$2\frac{1}{2}$ to 3	in		6.50	6.00
	in		8.50	8.00
$3\frac{1}{2}$ to $4$			11.00	
4 to 5				
	in.		20.00	17.50
	ich, price on req			
—phellos. 45 ft.	(Willow Oak) n	nedium 1	oam to	silty
loam, mo	ist, well drained	l, PH 5.5	5-6.5, s	un
6 to 8 ft.		. 2.50	2.00	
8 to 10 ft.		3.00	2.75	
—prinus. 50 ft. (	Chestnut Oak) r	nedium	loam to	cilty
clay mois	st, well drained,	PH 55-	7 A cur	SILLY
31/2 to 4 ir	1	15.00	1.0, Sul	L
robur factionata	40 ft (Drm	10.00 midal T	ما الما معال	0-1
—robur fastigiata	oom moist	annual f	usiisiir	Oak)
medium i	oam, moist, wel	i araineo	l, PH 6	.0-7.0,
sun	CL	0 = 0		
	ft		3.25	3.00
5 to 6	ft	4.50	4.25	4.00
6 to 8	ft	7.00	6.50	6.00
	in		9.00	8.00
	in		11.00	10.00
1/2 00 1/4		14.00		
	in.		13.00	12.00

Each 1-4	Each 5-24	Each 25-up
QUERCUS, robur fastigiata — Continued	3-24	23-up
2 to 2½ in 16.00	15.00	14.00
2½ to 3 in	20.00	11.00
3 to 3½ in. 30.00	25.00	
—rubra. 70 ft. (Red Oak) medium loam		olorr
moist well drained DH 5.5.70	to sifty	ciay,
moist, well drained, PH 5.5-7.0, s 6 to 8 ft 2.00		1.50
	1.75	1.50
	2.25	2.00
1½ to ½ in 3.00	2.75	2.50
1½ to 1¾ in 3.50	3.25	3.00
134 to 2 in 5.00	4.75	4.50
$\frac{2}{2}$ to $\frac{21}{2}$ in	6.50	6.00
2½ to 3 in	9.00	8.00
$\frac{3}{10}$ to $\frac{31}{2}$ in	11.00	10.00
3½ to 4 in	15.00	12.50
4 to 5 in30.00	25.00	
6, 7 and 8 in., price on request		
—valutina. 70 ft. (Black Oak) medium		
clay, moist, well drained, PH 5.5		
6 to 8 ft	2.25	2.00
8 to 10 ft	2.75	2.50
$1\frac{1}{4}$ to $1\frac{1}{2}$ in 3.50	3.00	
$1\frac{1}{2}$ to $1\frac{3}{4}$ in	3.50	
RETINOSPORA		
—filifera. 10 ft. (Thread Branched Cyp	race) ma	dium
loam, moist, well drained, PH		
partial shade	0.0-1.0,	Sull
15 to 18 in. B&B 1.50	1.35	1.25
18 to 24 in. B&B 2.00	1.75	1.50
2 to 2½ ft. B&B 2.50	2.25	2.00
2½ to 3 ft. B&B 3.00	$\frac{2.25}{2.75}$	2.50
3 to 4 ft. B&B 3.50	$\frac{2.75}{3.00}$	2.50
4 to 5 ft. B&B 5.00	4.50	
5 to 6 ft. B&B 7.50	7.00	
		. C
Time da ou		
press) medium loam, moist, well	aramed	ı, PH
6.0-7.0, sun-partial shade	1 50	1.05
	1.50	1.25
15 to 18 in. B&B		1.75
	2.25	
-filifera aurea nova. 8 ft. (Varieg		
Branched Cypress) medium loan		well
drained, PH 6.0-7.0, sun-partial		
15 to 18 in. B&B 2.00	1.75	
18 to 24 in. B&B 2.25	2.00	
—nootkatensis. 65 ft. (Nootka Cypress)	medium	loam
moist, well drained, PH 5.5-6.5	, sun-p	artial
shade		
2 to 3 ft. B&B	2.25	
3 to 4 ft. B&B	2.75	
4 to 5 ft. B&B 4.00	3.50	
-obtusa crippsi. 8 ft. (Hinoki Cypress)	rich, me	dium
loam, moist, well drained, PH		
partial shade	0.0 0.0,	~~~
15 to 18 in, B&B	1.50	1.25
18 to 24 in. B&B 2.00	1.75	1.50
2 to 3 ft. B&B 3.00	2.75	$\frac{1.50}{2.50}$
3 to 4 ft. B&B	$\frac{2.75}{3.75}$	3.50
to you a top antoniar	5110	3.00

				Each 1-4	Each 5-24	Each 25-up
RETINOSE	ORA—(	Continued				
	rich, me	<b>aurea.</b> 8 edium loa sun-shade	m, moi	olden Hin st, well	oki Cy drained	press) l, PH
15	to 18 in to 24 i to 3 f	n. B&B n. B&B t. B&B		2.00 3.00	1.75	1.50
	rich, me	. 10 ft edium loa sun-part	m, moi	der Hind st, well	ki Cy _l drained	oress) İ, PH
18 2 3	to 24 in to 3 f	n. B&B et. B&B et. B&B		3.00	2.75	$\frac{1.50}{2.50}$
:		<b>aurea.</b> vell drair				
	to 3 f to 4 f	n. B&B t. B&B t. B&B t. B&B		3.00 $4.00$	1.75 $2.75$ $3.75$ $4.00$	$1.50 \\ 2.50 \\ 3.50$
		ft. rich				well
15 18 2 3	to 18 in	PH 5.5-6  n. B&B  n. B&B  t. B&B  t. B&B	,	1 75	1.50	1.25 1.50 2.50
	a. 25	ft. (Sawa vell drain	ra Cyr	oress) me	dium	loam,
$\begin{array}{c} 18 \\ 2 \end{array}$	to 24 i to 3 i to 4 f to 6 f			2.25	1.35 2.00 2.50 5.00 6.50	1.25 1.75
_	medium	. 25 ft. loam, m	oist, w	en Sawa ell drain	ra Cy _l ed, PH	oress) 6.0-
18 2 3	to 24 i to 3 i to 4 i to 6 i to 7 i	n. B&B t. B&B t. B&B t. B&B t. B&B		2.25 3.00 5.50 7.00	1.35 $2.00$ $2.50$ $5.00$ $6.50$	1.25 1.75
		ft. (Plur vell drair		oress) me H 6.0-7.0,		
15 18 2 3	to 18 i to 24 i to 3 i to 4 f	t. B&B . t. B&B .		1.50 2.25 3.00	$\frac{2.00}{2.50}$	1.75
plumo	medium	loam, m	oist, w	den Plur vell drain	ne Cy ed, PF	press) I 6.0-
15 18 2	7.0, sun- to 18 i to 24 i	-partial sl n. B&B n. B&B	nade 	1.25	1.15 1.35	1.00 1.25 1.75

NY Each 25-up

essi PH

.25 .50 .50

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					Each	Each	Each
RETINOSI	DOB.	A Co	ntinued		1-4	5-24	25-up
ILL I INOSI	POR	<b>A</b> —C0	nunuea				
plumo	sa a	rgente	a. 15 ft.	(Silver	Tip C	voress)	med-
-				well dr			
			l shade		,		,
15	to 1	18 in.	B&B		1.50	1.35	1.25
24	to :	30 in.	B&B		2.25	2.00	1.75
plumo	sa sı	ulphur	<b>ea.</b> 20 f	t. (Sulph	ur Plu	me Cv	press)
•	med	ium 1	oam, mo	ist, well	drain	ed. PF	I 6.0-
	7.0,	sun-p	artial sha	ade			- 0.0
15	to	18 in.	B&B		1.50	1.35	1.25
18	to 2	24 in.	B&B		2.00	1.75	1.50
24	to	30 in.	B&B		2.25	2.00	1.75
				t. (Gray			
	loan	a. mo	ist. well	drained,	PH	6.0-7.0.	sun-
		ial sh		,		,	
15	to :	18 in.	B&B		1.25	1.15	
18	to :	24 in.	B&B		1.50	1.35	1.25
<b>2</b>	to	3 ft.	B&B		2.25	2.00	1.75
3	to	4 ft.	B&B		3.00	2.50	
TO T T & 2 4 2 7 7 7 7	~						
RHAMNU	S						
—carolir	nean	a. 25	ft. (Car	olina Bu	ckthor	n) san	dy to
	silty	clay,	moist-d	ry, PH	6.0 - 7.5	sun-p	artial
	shac						
3							
4							
5	to						
6	to						.60
cathar				thorn) sa			
			y-moist,	PH 6.	0-7.5,	sun-p	artial
•	shac				0.5		0.5
$\frac{2}{2}$	to	3 It			.35	.30	.25
	to						0.0
4							.30
_	to	5 ft			.50	.45	.40
5	to to	5 ft 6 ft		<i></i> 	.50 .60	.45 .55	.40 .50
6	to to	5 ft 6 ft 8 ft			.50 .60 .70	.45 .55 .65	.40 .50 .60
6	to to to <b>ula.</b>	5 ft 6 ft 8 ft 10 ft.	(Glossy	Bucktho	.50 .60 .70 rn) sa	.45 .55 .65 ndy loa	.40 .50 .60
6	to to to ula. silty	5 ft 6 ft 8 ft 10 ft. 7 clay	(Glossy		.50 .60 .70 rn) sa	.45 .55 .65 ndy loa	.40 .50 .60
6 —frangı	to to to ula. silty shad	5 ft 6 ft 8 ft 10 ft. 7 clay	(Glossy	Bucktho PH 6	.50 .60 .70 rn) sa .0-7.5,	.45 .55 .65 ndy los sun-p	.40 .50 .60 am to partial
6 —frangu 3	to to to ula. silty shad	5 ft 6 ft 8 ft 10 ft. 7 clay de 4 ft	(Glossy , moist	Bucktho PH 6	.50 .60 .70 rn) sa .0-7.5,	.45 .55 .65 ndy loa sun-p	.40 .50 .60 am to partial
6 —frangu 3 4	to to to ula. silty shad to	5 ft 6 ft 8 ft 10 ft clay de 4 ft 5 ft	(Glossy , moist	Bucktho PH 6	.50 .60 .70 rn) sa .0-7.5, .40 .50	.45 .55 .65 ndy los sun-r .35 .45	.40 .50 .60 am to partial .30 .40
6 —frangu 3 4 5	to to ula. silty shad to to	5 ft 6 ft 8 ft 10 ft clay de 4 ft 5 ft 6 ft	(Glossy , moist	Bucktho PH 6	.50 .60 .70 rn) sa .0-7.5, .40 .50	.45 .55 .65 ndy los sun-p .35 .45	.40 .50 .60 am to partial .30 .40
6 —frangu 3 4 5 6	to to to ala. silty shad to to to to	5 ft 6 ft 8 ft 10 ft clay de 4 ft 5 ft 6 ft 8 ft	(Glossy , moist	Bucktho PH 6	.50 .60 .70 rn) sa .0-7.5, .40 .50 .60	.45 .55 .65 ndy los sun-p .35 .45 .55	.40 .50 .60 am to partial .30 .40 .50
6 —frangu 3 4 5	to to to silty shad to	5 ft 6 ft 8 ft 10 ft de 4 ft 5 ft 6 ft 8 ft	(Glossy , moist	Bucktho , PH 6	.50 .60 .70 rn) sa .0-7.5, .40 .50 .60 .80	.45 .55 .65 ndy los sun-p .35 .45 .55 .70 sandy	.40 .50 .60 am to partial .30 .40 .50 .60
6 —frangu 3 4 5 6	to to to silty shad to	5 ft 6 ft 8 ft 10 ft de 4 ft 5 ft 6 ft 8 ft	(Glossy , moist	Bucktho PH 6	.50 .60 .70 rn) sa .0-7.5, .40 .50 .60 .80	.45 .55 .65 ndy los sun-p .35 .45 .55 .70 sandy	.40 .50 .60 am to partial .30 .40 .50 .60
6 —frangu 3 4 5 6 —purshi	to to to silty shad to to to to to shad shad to shad t	5 ft 6 ft 8 ft 10 ft 7 clay de 4 ft 5 ft 6 ft 8 ft 12 ft silty of	(Glossy y, moist	Bucktho, PH 6	.50 .60 .70 rn) sa .0-7.5, .40 .50 .60 .80 thorn) 6.0-7.5	.45 .55 .65 ndy los sun-r .35 .45 .55 .70 sandy	.40 .50 .60 am to partial .30 .40 .50 .60 loam
6 —frangu 3 4 5 6 —purshi	to to to large to	5 ft 6 ft 8 ft 10 ft de 4 ft 5 ft 6 ft 12 ft silty of	(Glossy , moist ft. (Casca	Bucktho, PH 6	.50 .60 .70 rn) sa .0-7.5, .40 .50 .60 .80 thorn) 6.0-7.5	.45 .55 .65 ndy los sun-p .35 .45 .55 .70 sandy sun-p	.40 .50 .60 am to partial .30 .40 .50 .60
6 —frangu 3 4 5 6 —purshi	to t	5 ft. 6 ft. 8 ft. 10 ft. 7 clay de 4 ft. 5 ft. 6 ft. 8 ft. 12 ft. silty of de 24 in. 3 ft.	(Glossy , moist ft. (Casca	Bucktho, PH 6	.50 .60 .70 rn) sa .0-7.5, .40 .50 .60 .80 thorn) 6.0-7.5	.45 .55 .65 ndy los sun-r .35 .45 .55 .70 sandy sun-r	.40 .50 .60 am to partial .30 .40 .50 .60 loam
6 —frangu 3 4 5 6 —purshi	to to to large to	5 ft. 6 ft. 8 ft. 10 ft. 7 clay de 4 ft. 5 ft. 6 ft. 8 ft. 12 ft. silty of de 24 in. 3 ft.	(Glossy , moist ft. (Casca	Bucktho, PH 6	.50 .60 .70 rn) sa .0-7.5, .40 .50 .60 .80 thorn) 6.0-7.5	.45 .55 .65 ndy los sun-p .35 .45 .55 .70 sandy sun-p	.40 .50 .60 am to partial .30 .40 .50 .60 loam
6 —frangu 3 4 5 6 —purshi	to t	5 ft. 6 ft. 8 ft. 10 ft. 7 clay de 4 ft. 5 ft. 6 ft. 8 ft. 12 ft. 12 ft. 4 ft. 4 ft.	(Glossy , moist ft. (Casca	Bucktho, PH 6	.50 .60 .70 rn) sa .0-7.5, .40 .50 .60 .80 thorn) 6.0-7.5	.45 .55 .65 ndy los sun-r .35 .45 .55 .70 sandy sun-r	.40 .50 .60 am to partial .30 .40 .50 .60 loam
6 —frangu 3 4 5 6 —purshi 18 2 3 RHODOT	to t	5 ft 6 ft 8 ft 10 ft. 7 clay de 4 ft 5 ft 6 ft 8 ft 12 ft 12 ft 3 ft 4 ft	(Glossy , moist	Bucktho, PH 6	.50 .60 .70 rn) sa .0-7.5, .40 .50 .60 .80 thorn) 6.0-7.5 .35 .40	.45 .55 .65 ndy los sun-p .35 .45 .55 .70 sandy sun-p .22 .30 .35	.40 .50 .60 am to partial .30 .40 .50 .60 loam partial .20
6 —frangu 3 4 5 6 —purshi 18 2 3	to t	5 ft 6 ft 8 ft 10 ft 6 ft 5 ft 6 ft 8 ft 12 ft 12 ft 14 ft 5 ft 6 ft 8 ft 12 ft 6 ft 12 ft 14 ft 15 ft 16 ft 17 ft 18 ft 18 ft 19 ft 19 ft 10 ft 10 ft 10 ft 10 ft 10 ft 10 ft 11 ft 12 ft 12 ft 13 ft 14 ft 15 ft 16 ft 17 ft 18 ft	(Glossy , moist ft. (Casca clay, mo	Bucktho, PH 6  ara Buck ist, PH	.50 .60 .70 rn) sa .0-7.5, .40 .50 .60 .80 thorn) 6.0-7.5 .25 .35 .40	.45 .55 .65 ndy los sun-r .35 .45 .55 .70 sandy sun-r .22 .30 .35	.40 .50 .60 am to partial .30 .40 .50 .60 loam partial .20
6 —frangu 3 4 5 6 —purshi 18 2 3 RHODOTY —kerroi	to t	5 ft 6 ft 8 ft 10 ft 7 clay de 4 ft 5 ft 6 ft 8 ft 12 ft 4 ft 5 ft 6 ft 12 ft 6 ft 12 ft 12 ft 12 ft 13 ft 14 ft 15 ft 16 ft 17 ft 18 ft 18 ft 19 ft 19 ft 10 ft 10 ft 11 ft 10 ft 11 ft 12 ft 13 ft 14 ft 15 ft 16 ft 17 ft 18 ft 18 ft 18 ft 18 ft 19 ft 19 ft 19 ft 19 ft 19 ft 10 f	(Glossy , moist ft. (Casca clay, mo	Bucktho, PH 6  ara Buck ist, PH  rich, m. 6.0-7.5, su	.50 .60 .70 rn) sa .0-7.5, .40 .50 .60 .80 thorn) 6.0-7.5 .25 .35 .40	.45 .55 .65 ndy los sun-r .35 .45 .55 .70 sandy sun-r .22 .30 .35	.40 .50 .60 am to partial .30 .40 .50 .60 loam partial .20
6 —frangu  3 4 5 6 —purshi  18 2 3  RHODOT: —kerroi	to t	5 ft 6 ft 8 ft 10 ft 7 clay de 4 ft 5 ft 6 ft 8 ft 12 ft 4 ft 5 ft 12 in	(Glossy , moist ft. (Casca clay, mo	Bucktho, PH 6  ara Buck ist, PH  cich, m. 6.0-7.5, su	.50 .60 .70 rn) sa .0-7.5, .40 .50 .60 .80 thorn) 6.0-7.5 .25 .35 .40	.45 .55 .65 ndy los sun-r .35 .45 .55 .70 sandy sun-r .22 .30 .35	.40 .50 .60 am to partial .30 .40 .50 .60 loam partial .20
6 —frangu 3 4 5 6 —purshi 18 2 3 RHODOTY —kerroi	to t	5 ft 6 ft 8 ft 10 ft 7 clay de 4 ft 5 ft 6 ft 8 ft 12 ft 12 ft 3 ft 4 ft 13 ft 14 ft 15 ft 16 ft 17 ft 18 ft 19 ft 10 ft 10 ft 11 ft 11 ft 12 ft 12 ft 13 ft 14 ft 15 ft 16 ft 17 ft 18 ft 18 ft 19 ft	(Glossy, moist, ft. (Cascallay, mo	Bucktho, PH 6  ara Buck ist, PH  rich, m. 6.0-7.5, su	.50 .60 .70 rn) sa .0-7.5, .40 .50 .60 .80 thorn) 6.0-7.5 .35 .40	.45 .55 .65 ndy los sun-p .35 .45 .55 .70 sandy sun-p .22 .30 .35	.40 .50 .60 am to partial .30 .40 .50 .60 loam partial .20

50	THE KALLAY BRO	OTHERS	COMPA	NY
		Each	Each	Each
D.11116		1-4	5-24	25-up
RHUS		_		7.
canade	ensis. 6 ft. (Fragrant Sumac)	sandy	to me	dium
	loam, dry, good drainage,	PH 6.	.0-7.5,	sun-
	partial shade to 24 in	.30	.25	.20
$\overset{10}{2}$	to 3 ft		.40	.35
3	to 4 ft	.50	.45	.40
$\overset{\circ}{4}$	to 5 ft		.60	.50
—copalli	ina. 12 ft. (Shining Sumac)	sandy	to me	dium
	loam, dry-good drainage, PH	5.5-7.	0, sun	
2	to 3 ft	.40	.35	.30
	to 4 ft	.50	.45	.40
4	to 5 ft	.60	.55	.50
—cotinu			oam, n	noist,
0	well drained, PH 6.0-7.5, sun	.70	.60	.50
3 4	to 4 ft	$1.00^{\circ}$	.90	.80
5		1.50	1.25	.00
cotono				dium.
	loam, moist, well drained, PH			
	to 3 ft	.40	.35	
3	to 4 ft		.50	
4	to 5 ft		.70	
5	to 6 ft		.85	
6	to 8 ft		1.15	7.0
—glabra			to me	dium
9	loam, dry-moist, PH 5.0-7.0, s to 3 ft		.22	.20
$\frac{2}{3}$	to 3 ft	.30	.27	.25
4	to 5 ft.	.45	.40	.35
—typhin		sandy		
	loam, dry-moist, PH 5.0-7.0, s			
2	to 3 ft	.25	.22	.20
	to 4 ft	.30	.27	.25
4 5	to 5 ft	.45 .50	$.40 \\ .45$	.35 .40
	na laciniata. 20 ft. (Cutleaf			
	medium loam, dry-moist, PH	[5.0-7]	0.8un	<i>ay to</i>
3	to 4 ft	.40	.35	.30
4	to 5 ft	.50	.45	.40
RHODODI	FNDBON			
		Co	nolino	Dho
caroni	<b>neanum.</b> 5 ft. Nursery grow dodendron) woodsy or peaty	/n, ca	ronna	Kno-
	drained, PH 4.5-6.0, sun-par	tial sh	nade	, WCII
24	to 30 in. B&B	3.50	3.25	3.00
	to 36 in. B&B		4.25	4.00
—carolii	neanum album. 7 ft. (White	Caro	lina R	hodo-
	dodendron) woodsy or peaty			, well
	drained, PH 4.5-6.0 sun-parti			
	to 30 in. B&B		3.50	
	to 36 in. B&B		4.50	hode
calaw	biense. 6 ft. Nursery Grown dodendron) woodsy or peaty			
	drained, PH 4.5-6.0, sun-part			, wen
18	to 24 in. B&B		2.00	
	to 30 in. B&B		3.00	
	to 36 in, B&B		4.00	

PAINESVILLE, OHIO			51
	Each	Each	Each
RHODODENDRON —Continued	1-4	5-24	25-up
—maximum collected 10 ft. (Roseba	177 P	hododon	dron)
woodsy or peaty loam, mo PH 4.5-6.0, partial shade.			
24 to 30 in. B&B			
30 to 36 in. B&B	4.00	3.50	
3 to 4 ft. B&B	4.50	4.00	
—hybrid seedlings. Mixed colors 6 ft	. WO	odsy or	peaty
loam, moist, well drained, Pl	1 4.0	-6.0, sur	ı-par-
15 to 18 in. B&B	3.00	2.50	
18 to 24 in. B&B			
24 to 30 in. B&B	4.50	4.00	
RIBES			
—alpinum. 5 ft. (Mountain Curran	t) sa	andy to	siltv
clay loam, moist, well draine			
shade			
12 to 15 in	.25	.22	.20
15 to 18 in	.35 $.40$	.30 $.35$	$.25 \\ .30$
24 to 30 in	.50	.35 $.45$	.40
30 to 36 in	.60	.55	.50
3 to 4 ft	.70	.60	700
-aureum. 8 ft. (Golden Currant) s			
loam, moist, well drained,	PH	6.0-7.5,	sun-
partial shade	40	25	20
2 to 3 ft		$.35 \\ .40$	.30 .35
	.10	.10	.00
ROBINA	1	4 214	-1
— <b>hispida.</b> 9 ft. (Rose Acacia) sandy dry-moist, PH 6.0-7.5, sun	ioam	to smy	ciay,
2 to 3 ft	.45	.40	.35
3 to 4 ft		.50	.45
4 to 5 ft	.80	.70	.60
—hispida top-grafted. 10 ft. sandy	.oam	to silty	clay,
dry-moist, PH 6.0-7.5, sun	9.00	1 75	
4 to 5 ft., 1 year heads  —pseudoacacia. 55 ft. (Common Lo		1.75	loam
to silty clay, dry-moist, PH			Ioaiii
6 to 8 ft		.85	.75
8 to 10 ft		1.15	1.00
1½ to 1¾ in		1.75	
13/4 to 2 in		2.50	ail+**
clay, dry-moist, PH 6.0-7.5, s	un		_
2 to 3 ft		.40 $.50$	$.35 \\ .45$
4 to 5 ft		.70	.60
ROSA		• • • •	
—blanda. 5 ft. Meadow Rose) sandy	to ci	ltv clav	loam
moist, well drained, PH 6.0-7		ity clay	ioaiii,
18 to 24 in		.30	.25
2 to 3 ft	.40	.35	.30
—humilis. 5 ft. (Pasture Rose) sa	ndy		
loam, moist, well drained, P			
18 to 24 in		.30 .35	$.25 \\ .30$
2 to 3 ft	.40	.55	.50

JZ IHE KALL/	AT BRUITERS	COMP	7141
	Each 1-4	Each 5-24	Each 25-up
ROSA — Continued		0 2 .	_
— <b>lucida.</b> 5 ft. (Virginia Rose) sa moist, well drained, I shade	andy to silt PH 6.0-7.0,	y clay sun	loa <b>m</b> , slight
18 to 24 in		.30 .35	.25
— <b>nitida.</b> 3 ft. (Bristly Rose) sa moist, well drained, PH	ndy to silty	clay	loam,
18 to 24 in	<b>.</b> 35	.30	.25 .30
—palustris. 8 ft. (Swamp Ros loam, moist, PH 6.0-7.0			
18 to 24 in	<b>.35</b>		.25
— <b>rubiginosa.</b> 6 ft. (Sweetbrian clay loam, moist, wel	r Rose) san	dy to	silty
sun			.0 1.0
18 to 24 in			
3 to 4 ft	<b>.40</b>	.35	
—rubrifolia. 6 ft. (Redleaf Rolloam, moist, well draine	ed, PH 6.0-7	.0, sun	
18 to 24 in		.30 $.35$	.25 .30
— <b>rugosa alba.</b> (pure white) san moist, well drained, P shade	dy to silty		
2 to 3 ft	<b>.50</b>		.40
— <b>rugosa rubra.</b> (rose red) sand moist, well drained, P			
shade 2 to 3 ft 3 to 4 ft	45	.40 .45	.35
—setigera. 6 ft. (Prairie Rose) sa			
moist, PH 6.0-7.0, sun-r		e .25	.20
2 to 3 ft			.25
SALIX			
—babylonica. 50 ft. (Babylon V	Veeping Wil	low) S	andy
to medium loam, moist, 6 to 8 ft	1.25	1.15	1.00
8 to 10 ft		$1.35 \\ 1.75$	$1.25 \\ 1.50$
1½ to 1¾ in	2.25	2.00	1.75
134 to 2 in		$\begin{array}{c} 2.75 \\ 3.25 \end{array}$	
2½ to 3 in	4.50	4.25	
3 to 3½ in		$6.50 \\ 8.50$	
-babylonica salamoni. 50 ft.	Salamon w	eeping	wil-
low) sandy to medium 7.5, sun	loam, moi	st, PH	5.5
6 to 8 ft		1.15	1.00
8 to 10 ft	<b>1.50</b>	$\frac{1.35}{2.00}$	$1.25 \\ 1.75$

PAINESVILLE, OHIO			53
	Each	Each	Each
SALIX — Continued	1-4	5-24	25-up
— <b>blanda.</b> 40 ft. (Wisconsin Weeping medium loam, moist, PH 5.5			dy to
6 to 8 ft		1.15	1.00
8 to 10 ft		1.35	1.25
1½ to 1½ in		1.75	1.50
1½ to 1¾ in		2.00	1.75
13/4 to 2 in		2.75	
2 to 2½ in		$\frac{3.25}{4.25}$	
$2\frac{1}{2}$ to 3 in		$\frac{4.25}{6.50}$	
			a:14
— <b>discolor.</b> 18 ft. (Pussy Willow) sa clay, moist, PH 6.0-7.5, sun-			
3 to 4 ft		.35	.30
4 to 5 ft	.45	.40	.35
5 to 6 ft	.60	.55	.50
6 to 8 ft	.90	.80	.70
8 to 10 ft	1.00	.90	.80
—elegantissima. 60 ft. (Thurlow medium loam, moist, PH 6.6			dy to
6 to 8 ft		1.15	1.00
8 to 10 ft		1.35	1.25
1½ to 1½ in	2.00	1.75	1.50
1½ to 1¾ in		2.00	1.75
1 ³ / ₄ to 2 in		2.75	2.50
2 to 2½ in		$3.25 \\ 4.25$	
$3$ to $3\frac{1}{2}$ in		6.50	
—incana. 20 ft. (Rosemary Willow)			edium
loam, moist, PH 6.0-7.5, sun			
3 to 4 ft		.35	.30
4 to 5 ft		.50	.40
5 to 6 ft		.55	.50
—matsudona tortuosa. 22 ft. (corkso to medium loam, moist, PH			sanay
5 to 6 ft		1.15	1.00
6 to 8 ft		1.35	1.25
8 to 10 ft	2.25	2.00	1.75
—mutabilis. 5 ft. sandy to medium	n loan	n, mois	t, PH
6.0-7.5, sun	2.5	20	0.5
18 to 24 in		.30 $.45$	$.25 \\ .40$
3 to 4 ft		.55	.50
—nigra. 12 ft. (Black Willow) sand			
moist, PH 6.0-7.5, sun	, 00 11.		100111,
5 to 6 ft		.60	.50
6 to 8 ft		.70	.60
—niobe. 30 ft. (Golden Weeping			dy to
medium loam, moist, PH 6.		sun. 1.15	1.00
8 to 10 ft		1.15 $1.35$	1.00 $1.25$
1½ to 1½ in.		1.75	1.50
1½ to 1¾ in		2.00	1.75
13/4 to 2 in		2.75	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		3.25	
2½ to 3 in		$\frac{4.25}{6.50}$	
3 to 3½ in	7.00	0.50	

<b>ALT THE ALT</b> 1		- Each	
SALIX — Continued	1-4		25-up
—petandra. 25 ft. (Laurelleaved W	illow)	Sanay	loam
to silty clay, moist, PH	6.0-7.5	, sun-p	artial
shade.	1.05	1.15	1.00
6 to 8 ft		1.15	1.00
8 to 10 ft		1.35	1.25
10 to 12 ft		1.75	1.50
-petandra tree form. Same as ab	ove.		
6 to 8 ft	1.25	1.15	1.00
8 to 10 ft	1.50	1.35	1.25
10 to 12 ft	2.00	1.75	1.50
13/4 to 2 in		2.25	2.00
2 to 2½ in		2.75	2.50
2½ to 3 in		4.00	
—vitellina. 30 ft. (Golden Willow) S			silty
clay, moist, PH 6.0-7.5, sur		iouiii to	BIII
6 to 8 ft		1.15	1.00
8 to 10 ft		1.35	1.25
1½ to 1½ in		1.75	1.50
		$\frac{1.75}{2.00}$	1.75
		2.25	2.00
13/4 to 2 in			
$\frac{2}{2}$ to $\frac{21}{2}$ in		2.75	2.50
$2\frac{1}{2}$ to $3$ in	4.00	3.50	
SAMBUCUS			
—canadensis. 10 ft. (American Eld	er) Sa	ndy loa	m to
silty clay, moist, PH 6.0-7.5,	sun-p	artial s	hade.
2 to 3 ft	.35	.30	.25
3 to 4 ft	.45	.40	.35
4 to 5 ft.	.50	.45	.40
-canadensis acutiloba. 10 ft. (Cut	leaf E	llder) S	
loam to silty clay, moist,			
3 to 4 ft			
4 to 5 ft			.45
—nigra. 15 ft. (European Elder) Sa	andv 1	oam to	
clay, moist, PH 6.5-7.5, sur	n-narti	al shad	P
2 to 3 ft	35	30	25
3 to 4 ft	45	.40	.35
4 to 5 ft.	50	.45	.40
—nigra aurea. 15 ft. (Golden Europ			
loam to silty clay, moist,			
partial shade.	111	0.0-1.0,	Sull-
2 to 3 ft	25	.30	.25
3 to 4 ft			.35
4 to 5 ft			.40
5 to 6 ft			
		.55	.50
—pubens. 8 ft. (Scarlet Elder) Sandy			ciay,
moist, PH 6.5-7.5, sun-partia			
2 to 3 ft		.35	
3 to 4 ft	.50	.45	
SASSAFRAS			
-varifolium. 50 ft. (Sassafras) Sa	ndy le	oam to	silty
clay, moist, PH 5.5-7.5, sun-			
6 to 8 ft		2.00	
8 to 10 ft		2.50	
	3.00	2.00	
SOPHORA			
SOPHORA			loam
SOPHORA —japonica. 20 ft. (Chinese Scholart	ree) N	Iedium	loam
<b>SOPHORA</b> —japonica. 20 ft. (Chinese Scholart to silty clay, dry-moist, PH	ree) IV	Iedium .5, sun.	loam
<b>SOPHORA</b> —japonica. 20 ft. (Chinese Scholart to silty clay, dry-moist, PH 18 to 24 in B&B	ree) IV 6.0-7 1.75	Iedium .5, sun. 1.50	loam
<b>SOPHORA</b> —japonica. 20 ft. (Chinese Scholart to silty clay, dry-moist, PH	ree) M 6.0-7 1.75 2.50	Iedium .5, sun.	loam

	Each 1-4	Each 5-24	Each 25-up
SORBARIA	1 - 4	J-24	25-up
—atchisoni. 7 ft. (Kashmir False loam, moist, PH 6.0-7.5, sur 2 to 3 ft	1-parti .35	a) Mo al shao .30 .40	edium de. .25
—sorbifolia. 5_ft. (Ural False Spir			loam,
moist, PH 6.0-7.5, sun-partia 2 to 3 ft	.35	.30	.25 .35
SORBUS			
—aucuparis. 30 ft. (European Moun loam to silty clay, moist, Pitial shade.	Н 6.0-	7.5, su	n-par-
6 to 8 ft. 8 to 10 ft. 1½ to 1½ in. 1½ to 1¾ in. 1¾ to 2 in. 2 to 2½ in. 2½ to 3 in.	2.25 2.50 3.00 3.50 4.50	1.35 2.00 2.25 2.75 3.25 4.00 6.00	1.25 1.75 2.00 2.50 3.00
SPIREA		,	
—anthony waterer. 3 ft. (Dwarf P loam to silty clay, moist, PH shade.	H 6.0-7		
12 to 15 in. 15 to 18 in. 18 to 24 in.	.35	.22 .30 .35	.20 .25 .30
—arguta. 7 ft. (Garland Spirea) S clay, moist, PH 6.0-7.5, sun- 2 to 3 ft	partia .35 .45 .50	1 shade .30 .40	.25 .35
—billardi. 5 ft. (Pink Flowering Spi		Sandy t	o silty
clay, dry-moist, PH 6.0-7.5, 2 to 3 ft	.35 .45 nese S		
shade.  12 to 15 in	.35	.25 .30 to silty	.20 .25 y clay,
dry-moist, PH 6.0-7.5, sun. 2 to 3 ft	.35 .45	.30 .40 .45	.25 .35 .40
—froebeli. 4 ft. (Dwarf Pink) Sandy moist, PH 6.0-7.5, sun-partic 18 to 24 in.	al sha		y clay,
24 to 30 in. 30 to 36 in. 3 to 4 ft. 4 to 5 ft.	.35 .45 .50	.30 .40 .45 .50	.25 .35 .40

50	THE RALLAT DI	COTTLET	(3 (0)//// /	
		Each 1-4	Each 5-24	Each 25-up
SPIREA -	— Continued			
_	folia plena. 10 ft. (Double Br dy loam to silty clay, moist artial shade.	ridal V , PH	Wreath) 6.0-7.5,	San- sun-
$ar{2}$	to 3 ft			.25
	to 4 ft			.35
	to 6 ft			.50
—salicif	iolia. 5 ft. (Willowleaf Spire		andy to	silty
2	clay, dry-moist, PH 6.0-7.5, s to 3 ft			.25
	to 4 ft to 5 ft			.35
_	ergi. 5 ft. (White Floweria			
•	loam to silty clay, moist, partial shade.	PH	6.0-7.5,	sun-
	to 24 in			.20 .25
	to 4 ft			.35
	silty clay, moist, PH 6.0-7.5, to 3 ft	sun-	slight s	
3	to 4 ft	.45	.40	.35
4	to 5 ft	.50	.45	.40
	outti. 10 ft. (Single White F loam to silty clay, moist, partial shade.	PH	6.0-7.5,	sun-
	to 3 ft		.30 .35	.25 .30
4	to 5 ft	.45	.40	.35
5		.50	.45	.40
STEPHAN	VANDRA			
—flexuo	osa. 6 ft. (Creamy White) Sa			silty
2	clay, moist, PH 6.0-7.5, sunto 3 ft	.35	.30	.25
3	to 4 ft	.45	.40	.35
	RICARPOS			
—mollis	6 ft. (Spreading Snowberr silty clay, moist, PH 6.0-7.5,			
18	to 24 in	$.25^{-}$	.22	.20
$\frac{2}{3}$	to 3 ft	.35	.30 .40	.25
	nosus. 6 ft. (White Snowberr			
	silty clay, moist, PH 6.0-7.5,	sun-p	partial s	hade.
	to 24 in	$.25 \\ .35$	.22 $.30$	.20
3	to 4 ft	.45	.40	.35
4			.45	.40
vuiga	ris. 4 ft. (Coralberry) Sandy dry-moist, PH-6.0-7.5, sun-s	ioam hade.	to silty	clay,
	to 24 in	.25	.22	.20
	to 3 ft		.30 .40	.25 .35

PAINESVILLE, OHIO			57
	Each		
SYMPHORICARPOS — Continued	1-4	5-24	25-up
	~~~1	hommer)	Conde
-vulgaris chenauti. 6 ft. (Improved (loam to silty clay, moist, F	cora:	6075	sun-
partial shade.	п	0.0-7.5,	sun-
18 to 24 in	.25	.22	.20
2 to 3 ft			.25
3 to 4 ft	.45		.35
SYRINGA			
—chinensis syn. rothomagensis. 10	ft. (C	hinese	Lilac)
Medium loam to silty clay, m			
PH 6.5-8.0, sun.			
2 to 3 ft			
3 to 4 ft			.40
4 to 5 ft			.60
—japonica. 20 ft. (Japanese Tree Li to silty clay, moist, well dr			
sun.	amec	<i>i</i> , <i>r</i> ₁₁ '	0.0-0.0,
2 to 3 ft	.50	.45	.40
3 to 4 ft			
4 to 5 ft			.60
5 to 6 ft		.90	
-josikaea. 10 ft. (Hungarian Lilac)			
silty clay, moist, well draine			
4 to 5 ft		.55	.50
5 to 6 ft		.70 .85	.60 .75
—persica. 10 ft. (Persian Lilacs) Med			
clay, moist, well drained, PH			
2 to 3 ft		.40	.35
3 to 4 ft		.50	.45
4 to 5 ft	.70	.60	.55
5 to 6 ft	1.00	.90	.80
—pekinensis. 15 ft. (Peking Lilac)	Med	lium lo	am to
silty clay, moist, well draine	a, Pi	1 6.5-8.	0, sun.
3 to 4 ft	1 25	1.00	.00
5 to 6 ft	1.25	1.50	1.25
—villosa. 8 ft. (Late Lilac) Medium	loam	to silt	v clav.
moist, well drained, PH 6.5			,,
2 to 3 ft	.35	.30	
3 to 4 ft	.45	.40	
4 to 5 ft	.60	.55	
-vulgaris alba. 12 ft. (Common Wh			
loam to silty clay, moist,	well	araine	a, PH
6.5-8.0, sun. 3 to 4 ft	60	.50	
4 to 5 ft		.70	
5 to 6 ft		1.00	
-vulgaris. 12 ft. (Common Purple Li			n loam
to silty clay, moist, well dr			
sun.	4.5		
2 to 3 ft		.35	.30
3 to 4 ft		.45	.40
4 to 5 ft		$\begin{array}{c} .70 \\ 2.75 \end{array}$	2.50
5 to 6 ft. spec. clumps 6 to 7 ft. spec. clumps		$\frac{2.75}{3.75}$	$\frac{2.50}{3.50}$
7 to 8 ft. spec. clumps		5.75	5.00
8 to 9 ft. spec. clumps		6.50	6.00
9 to 10 ft. spec. clumps 1		9.00	8.00

TI

58	THE KA	LLAY B	ROTHERS	COMP	ANY
			Each		
SYRINGA — Continue	ed.		1-4	5-24	25-up
—vulgaris hybrids. Medium loan PH 6.5-8.0, s Belle de Nancy Chas. Joly — Frau B. Damn J. Calot — ro La tour d'Auv Marie LeGraye Mad. Lemoini Mad. A. Chate Mad. Casimir Mad. Felix Dy Pres. Grevy — Souv. de Ludw Viviand Morel 2 to 3 ft	n to silty un. y — Dou purplish nann — sy pink ergne — e — sing — doub enay — o Perier — khuis — double rig Spaei — douk	ble ros red single doubl le whit double doubl doubl blue th — s ble lila	moist, we se white te white le creame white ingle received.	ell dr e ny wh	ained,
4 to 5 ft 5 to 6 ft			1.25		
TAMARIX					
Africana. 12 ft. (Ear dry, PH 6.0-	7.5, sun.				
2 to 3 ft 3 to 4 ft					.25 .35
4 to 5 ft				.45	.40
—gallica. 8 ft. (Blue sandy loam,				wers)	Light
2 to 3 ft 3 to 4 ft			35	.30 .40	.25 .35
— hispida. 8 ft. (Si sandy loam,	lvery lea	aves, F	ink flo	wers)	Light
2 to 3 ft 3 to 4 ft TAXODIUM			35 45	.40	.25
— distichum. 80 ft. to heavy lo					edium '
	:B : ::B		5.00 6.00 10.00 12.00	4.50 5.50 8.00 10.00	
TAXUS					
—baccata dovastoni. well drained 15 to 18 in. B& 18 to 24 in. B& —baccata repandens Sandy loam PH 6.0-7.5,	d, PH 6.0 zB zB s. 2 ft. to silty	0-7.5, st	un-parti 2.25 2.75 ading E	al sha 2.00 2.50 nglish	1.75 2.25 Yew)
12 to 15 in. B& 15 to 18 in. B& 18 to 24 in. B& 24 to 30 in. B&	zB zB zB		. 2.25 . 2.75	1.50 2.00 2.50 3.50	1.25

	t.acn 1-4	Each 5-24	
TAXUS — Continued			
—baccata washingtoni. 8 ft. (Golden Sandy loam to silty clay, m PH 6.0-7.5, partial shade.	Wasl	nington well dr	Yew) ained,
15 to 18 in. B&B	3.00	$2.00 \\ 2.75 \\ 3.50$	$1.75 \\ 2.50$
30 to 36 in. B&B Spec	$\frac{6.00}{9.00}$	5.50 8.50	$5.00 \\ 8.00$
4 to 5 ft. B&B Spec.			:14
— canadensis. 2½ ft. (Canadian Ye loam, moist, well drained, partial shade.			
15 to 18 in. B&B	2.50	2.25	$\frac{1.50}{2.00}$
24 to 30 in. B&B	4.50	4.00	3.00
—cuspidata. 6 ft. (Japanese Sprea loam to silty clay, moist, 5.5-7.5, sun-shade.	well		
12 to 15 in. B&B	$2.25 \\ 2.75$	1.35 2.00 2.50 3.75	1.25 1.75 2.25 3.50
30 to 36 in. B&B	5.00 6.50 9.00	$\frac{6.00}{8.00}$	T Z \
—cuspidata capitata. 12 ft. (Uprig Sandy loam to silty clay, r			
PH 5.5-7.5, sun-shade. 15 to 18 in. B&B 18 to 24 in. B&B 24 to 30 in. B&B 4 to 4½ ft. B&B 4½ to 5 ft. B&B 5 to 5½ ft. B&B 5½ to 6 ft. B&B 6 to 7 ft. B&B	2.50 3.25 8.00 10.00 12.00 14.00 20.00	2.25 3.00	1.50
—cuspidata intermedia 6 ft. sandy moist, well drained, PH 5.5			
12 to 15 in. B&B	2.00 2.50 3.00	$1.75 \\ 2.25 \\ 2.75$	$1.50 \\ 2.00 \\ 2.50$
—cuspidata Kallay's Vase-shaped s clay, moist, well drained	andy	loam 1	
shade 12 to 15 in. B&B	2.00	1.75	1.50
15 to 18 in. B&B	3.00	2.75 3.75	$\frac{2.50}{3.50}$
—cuspidata nana. 3 ft. (Compact Ja loam to silty clay, moist, 5.5-7.5, sun-shade.	panes	e Yew)	Sandy
12 to 15 in. B&B	. 2.25	2.00	

	Each 1-4	Each 5-24	Each 25-up
TAXUS — Continued	14	J-24	25-up
—cuspidata nana brevifolia 6 ft. (Dwasandy loam to silty clay, m PH 5.5-7.5, sun-shade.	arf Ja	apanese well dra	Yew)
9 to 12 in. B&B 12 to 15 in. B&B 15 to 18 in. B&B 18 to 24 in. B&B 24 to 30 in. B&B	1.75 2.50 3.50	1.35 1.65 2.25 3.25 5.00	1.25 1.50 2.00 3.00
—cuspidata nigro sandy loam to silty drained, PH 5.5-7.5, sun-shad		, moist,	well
12 to 15 in. B&B	$\frac{1.50}{2.25}$	1.35 2.00 2.50	
— media andersoni 8 ft. (Anderson Yesilty clay, moist, well drained shade.			
12 to 15 in. B&B 15 to 18 in. B&B 18 to 24 in. B&B 24 to 30 in. B&B 30 to 36 in. B&B	2.25 2.75 3.50	1.35 2.00 2.50 3.25 5.25	1.25 1.75 2.25 3.00 5.00
— media browni 6 ft. (Brown's Yew silty clay, moist, well drained) san	idy loai	m to
shade.			Sun-
12 to 15 in. B&B 15 to 18 in. B&B 18 to 24 in. B&B 24 to 30 in. B&B	$\frac{2.50}{3.00}$	1.75 2.25 2.75 3.75	
— media hatfieldi 8 ft. (Hatfield's Ye silty clay, moist, well drained shade.			
12 to 15 in. B&B 15 to 18 in. B&B 18 to 24 in. B&B 24 to 30 in. B&B 30 to 36 in. B&B	2.50 3.00 3.50	1.75 2.25 2.75 3.25 5.00	
— media hicksi 10 ft. (Hicks Yew) sa clay, moist, well drained,	ndy l	loam to	silty sun-
shade. 15 to 18 in. B&B 18 to 24 in. B&B 24 to 30 in. B&B 30 to 36 in. B&B 3 to 3½ ft. B&B 3½ to 4 ft. B&B 4 to 5 ft. B&B 5 to 6 ft. B&B 1	2.25 2.75 3.50 5.00 6.50 8.50 2.00	2.00 2.50 3.25 4.75 6.00 8.00	1.75 2.25 3.00 4.50
-media wellesleyana sandy loam to well drained, PH 5.5-7.5, sur	silty 1-shad	clay, r	noist,
12 to 15 in. B&B	$2.00 \\ 2.50$	1.75 2.25 2.75	

	Each 1-4	Each 5-24	Each 25-up
THUYA		0 2 1	20 00
occidentalis 40 ft. (American Arbo loam, moist, well drained, P tial shade.			
18 to 24 in. B&B 2 to 3 ft. B&B 3 to 4 ft. B&B 7 to 8 ft. B&B 8 to 9 ft. B&B 9 to 10 ft. B&B 10 to 12 ft. B&B	2.00 2.50 6.00 8.00 15.00	1.15 1.75 2.25 12.00 15.00	1.00 1.50 2.00
—occ. columbia 40 ft. (Silver Tip Ar loam, moist, well drained P tial shade.			
18 to 24 in. B&B 2 to 3 ft. B&B 3 to 4 ft. B&B 6 to 7 ft. B&B 7 to 8 ft. B&B	$2.25 \\ 2.75 \\ 6.50$	1.15 2.00 2.50 6.00 7.00	1.00 1.75 2.25
—occ. compacta 4 ft. (Parson's Ar loam, moist, well drained, partial shade.			
12 to 15 in. B&B 15 to 18 in. B&B 18 to 24 in. B&B 24 to 30 in. B&B	1.40 1.75 2.25	1.00 1.30 1.60 2.00	.90 1.20 1.40 1.75
—occ. douglasi aurea 15 ft. (Doug vitae) silty clay loam, moist 6.0-7.5, sun-partial shade.			
18 to 24 in. B&B	2.25 2.75 3.50	1.15 2.00 2.50 3.25	1.00 1.75 2.25 3.00
—occ. elegantissima 15 ft. (Golden T clay loam, moist, well drain partial shade.			_
18 to 24 in. B&B	$2.25 \\ 2.75$	2.50	1.00 1.75 2.25
—occ. ellwangeriana 6 ft. (Tom Thun clay loam, moist, well drain partial shade.	ed, PH	6.0-7.5	, sun-
15 to 18 in. B&B	1.50	1.35	1.00 1.25 loam,
moist, well drained, PH shade. 12 to 15 in, B&B	6.0-7.5	, sun- ₁	partial .90
15 to 18 in, B&B	$1.40 \\ 1.75$	1.30 1.60	$\frac{1.20}{1.40}$
clay loam, moist, well drain partial shade.	ed PH	6.0-7.5	5, sun-
12 to 15 in. B&B 15 to 18 in. B&B 18 to 24 in. B&B 24 to 30 in. B&B	1.40 1.75	$1.00 \\ 1.30 \\ 1.60 \\ 2.00$.90 1.20 1.40 1.75

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	Each 1-4	Each 5-24	Each 25-up
THUYA — Continued			•"
—occ. lutea. 5 ft. (Geo. Peabody A loam, moist, well drained, tial shade.			
18 to 24 in. B&B	2.25	$1.15 \\ 2.00$	$\frac{1.00}{1.75}$
3 to 4 ft. B&B	6.50	6.00°	2.25
—occ. pyramidalis. 25 ft. (Pyramid clay loam, moist, well drained	al Arbo ed, PH	rvitae) 6.0-7.5,	silty sun-
partial shade. 18 to 24 in, B&B	1 25	1.15	1.00
2 to 2½ ft. B&B	1.50	1.35	1.25
2½ to 3 ft. B&B	. 2.00	1.75	1.50
3 to 4 ft. B&B		2.25	2.00
4 to 5 ft. B&B 5 to 6 ft. B&B		$\frac{3.00}{4.25}$	$\frac{2.75}{4.00}$
5 to 6 ft. B&B —occi. rosenthali. 10 ft. (Rosentha			
clay loam, moist, well drain			
partial shade.	100, 111	0.0 1.0,	5
18 to 24 in. B&B			1.25
2 to 2½ ft. B&B			$\frac{1.50}{2.00}$
2½ to 3 ft. B&B		$\begin{array}{c} 2.25 \\ 2.75 \end{array}$	2.00
—occ. reidi. 5 ft. (Red Arborvita			loam
moist, well drained, PH			
shade.			
18 to 24 in. B&B		$\frac{1.50}{1.75}$	
30 to 36 in. B&B		$\begin{array}{c} 1.75 \\ 2.25 \end{array}$	
occ. spiralis. 25 ft. (Spiral Arborvit moist, well drained PH	tae) silty	clay	
shade. 2 to 3 ft. B&B	2.25	2.00	1 75
3 to 4 ft. B&B	. 2.75	2.50 3.25	1.70
-occ. Vervaeneana. 12 ft. silty cla			well
drained, PH 6.0-7.5, sun-pa	artial sh	ade.	
18 to 24 in. B&B		1.15	1.00
2 to 3 ft. B&B		2.00	1.75
—occ. vervaeneana aurea. 12 ft. sil well drained, PH 6.0-7.5, s	ıy cıay un-parti	ioam, i al shac	noisi, le
18 to 24 in. B&B	. 1.25	1.15	1.00
2 to 3 ft. B&B	2.25	2.00	1.75
—occ. wareana. 15 ft. (Siberian A			
loam, moist, well drained partial shade.	a, PH (5.0-7.5,	sun-
15 to 18 in. B&B	1.40	1.30	1.20
18 to 24 in. B&B	. 1.75	1.60	1.40
2 to 2½ ft. B&B	2.00	1.75	
2½ to 3 ft. B&B		,	
—occ. woodwardi. 3 ft. (Woodward silty clay loam, moist, we 7.5, sun-partial shade.			
12 to 15 in. B&B	1.10	1.00	.90
15 to 18 in. B&B	. 1.40	1.30	1.20
18 to 24 in. B&B	1.75	1.60	1.40

PAINESVILLE, ONIO			00
	Each 1-4	Each 5-24	Each 25-up
ULMUS — Continued	1-4	3-24	25-up
—campestris. 80 ft. (English Elm)	rich, med	dium to	silty
clay loam, moist, PH 6.0-	-7.5, sun.		
6 to 8 ft		1.35	1.25
8 to 10 ft		1.75	1.50
$1\frac{1}{4}$ to $1\frac{1}{2}$ in		$\begin{array}{c} 2.25 \\ 2.75 \end{array}$	$\frac{2.00}{2.50}$
13/4 to 2 in		3.25	3.00
2 to 2½ in		4.50	4.00
$2\frac{1}{2}$ to 3 in		6.50	6.00
3 to 3½ in		8.50	8.00
—americana vase shaped. 60 ft.			med-
ium to silty clay, moist, I 6 to 8 ft		, sun. 1.50	1.25
8 to 10 ft		$\frac{1.30}{1.75}$	1.20 1.50
1½ to 1½ in		$\frac{1.15}{2.25}$	2.00
1½ to 1¾ in		2.50	2.25
13/4 to 2 in		3.00	2.75
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		4.25	4.00
$2\frac{1}{2}$ to 3 in		$\begin{array}{c} 4.75 \\ 6.50 \end{array}$	4.50
3½ to 4 in		9.00	
4 to 5 in			
-compestris wheatleyi. 75 ft.	(Wheatley	Elm)	rich,
medium silty clay loam,			
6 to 8 ft		2.25	2.00
8 to 10 ft		$\frac{3.25}{4.25}$	$\frac{3.00}{4.00}$
1½ to 1¾ in		5.25	5.00
13/4 to 2 in		6.25	6.00
2 to 2½ in	9.00	8.00	
—fulva. 65 ft. (Slippery Elm) n		oam to	silty
clay, moist, PH 6.0-7.5, s		1 75	1.50
1½ to 1½ in		$\begin{array}{c} 1.75 \\ 2.00 \end{array}$	$\frac{1.50}{1.75}$
13/4 to 2 in		2.50	2.25
2 to 2½ in	3.50	3.25	3.00
2½ to 3 in		4.25	4.00
3 to 3½ in		5.50	4
—parvifolia. 30 ft. (Chinese Elm)		dium to	silty
clay loam, moist, PH 6.0 8 to 10 ft	-7.5, sun.	1.50	
1½ to 1½ in		1.75	
1½ to 2 in		2.50	
2 to 2½ in		3.50	
2½ to 3 in		4.50	_
—pumila. 75 ft. (Asiatic Elm) san	idy loam	to silty	clay,
moist, PH 6.0-7.5, sun. 8 to 10 ft	2.00	1.75	1.50
1½ to 1½ in	2.50	2.25	2.00
1½ to 1¾ in	2.75	2.50	2.25
13/4 to 2 in		2.75	2.50
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		$\frac{3.25}{4.50}$	$\frac{3.00}{4.00}$
$2\frac{1}{2}$ to 3 in		$\frac{4.50}{6.00}$	5.50
3½ to 4 in		7.50	7.00
4 to 5 in	14.00	12.00	
5 to 6 in., price on 1	request		

64		THE KALLAY	BROTHER	S COMP	ANY
			Each	Each	Each
			1-4	5-24	25-up
TSUGA					
carolina	aena. 50 ft.	(Carolina H	emlock)	good.	med-
iun	n loam, mois	t. well drain	ed. PH	5.0-6.5.	sun-
	hade.	o, well arall	, 111	0.0 0.0,	2
6 to			12.00	10.00	
				12.00	
	o 10 ft. B&B			15.00	
	nsis. 75 ft. (C.			ood me	dium
	oan, moist,				
	hade.	well draine	u, 111 ·	0.0-0.0,	Bull
	24 in. B&B		2.00	1.75	1.50
2 to				2.75	2.50
3 to				3.50	3.25
4 to				4.25	4.00
5 to				6.50	6.00
6 to				7.50	7.00
7 to				10.50	10.00
	9 ft. shear			13.00	12.00
	o 10 ft. shear			16.00°	
	o 11 ft. shear			18.00	
	o 12 ft. shear			22.50	
	o 14 ft. shear			30.00	
ULMUS					
	5 ft. (Winge	d Elm) rich	. mediu	m silty	clay
10	oam, moist, l	PH 6.0-7.5, s	sun.		•
6	to 8 ft		. 1.50	1.25	
8	to 10 ft		. 1.75	1.50	
$1\frac{1}{4}$	to $1\frac{1}{2}$ in.		2.00	1.75	
$1\frac{1}{2}$	to 13/4 in		2.50	2.25	
$1\frac{3}{4}$				2.75	
2				3.25	
$2\frac{1}{2}$	to 3 in.		. 5.00	4.50	
—america	na. 80 ft. (A	American El	m) rich,	mediu	m to
S	ilty clay loan	n, moist, PH	6.0-7.5,	sun.	
6				1.15	1.00
8			. 1.50	1.35	1.25
$1\frac{1}{4}$				2.00	1.75
$1\frac{1}{2}$				2.25	2.00
13/4				2.75	2.50
2				3.75	3.50
$2\frac{1}{2}$				4.75	4.50
3				6.50	6.00
$3\frac{1}{2}$				9.00	8.00
4				14.00	12.00
5		price on re			
	na moline. 8				
	o silty clay lo				
6				1.50	1.25
8				1.75	1.50
11/4				2.25	2.00
$\frac{11/2}{13/4}$				2.50	2.25
13/4				3.00	2.75
2				4.25	4.00
$\frac{21}{2}$				4.50	
3				6.50	
$\frac{31}{2}$				9.00	
4 5		nrico on ro		15.00	
J	10 0 III.,	price on re	quest		

• PAINES	VILL	LE, OH	110			65
				Each	Each	Each
LMUS —	Con	tinue	ed	1-4	5-24	25-up
			. (English Elm) rich med	dium to	silty
			, moist, PH 6.0		arairi (c	Silvy
6	to	8	ft		1.35	1.25
8	to	10	ft		1.75	1.50
11/4	to	$1\frac{1}{2}$			2.25	2.00
11/2	to	$1\frac{3}{4}$	in		2.75	2.50
13/4	to	2	in	3.50	3.25	3.00
2	to	$2\frac{1}{2}$			4.50	4.00
$2\frac{1}{2}$	to	3	in		6.50	6.00
3	to	$3\frac{1}{2}$	in	9.00	8.50	8.00
-america	na	vase	shaped. 60 ft.	(Vase Elm	rich,	med-
			ty clay, moist,			
6	to	8	ft		1.50	1.25
8	to		ft		1.75	1.50
11/4		$1\frac{1}{2}$	in		2.25	2.00
$1\frac{1}{2}$		$1\frac{3}{4}$	in		2.50	2.25
13/4	to	2	in.		3.00	2.75
2	to	$2\frac{1}{2}$	in		4.25	4.00
2½		3	in		4.75	4.50
3	to	$\frac{31/2}{4}$	in		6.50	
3½ 4	to to	4 5	in	4 =	9.00	
_		_	in		731 \	. 1
-compesi			atleyi. 75 ft.			,
			ilty clay loam,			
6	to	8	ft		$\frac{2.25}{2.25}$	$\frac{2.00}{2.00}$
8 11⁄4	to	10	ft		$\frac{3.25}{4.25}$	3.00
$\frac{1}{4}$ $\frac{1}{2}$		$\frac{1\frac{1}{2}}{1\frac{3}{4}}$	in		$\frac{4.25}{5.25}$	$\frac{4.00}{5.00}$
13/4		$\frac{194}{2}$	in		6.25	6.00
2	to	$\frac{2}{2}\frac{1}{2}$	in		8.00	0.00
			lippery Elm) r			silty
			st, PH 6.0-7.5, s		Juii 10	BIIO
			in		1.75	1.50
11/2			in		2.00	1.75
13/4	to	2	in	2.75	2.50	2.25
2	to	$2\frac{1}{2}$	in	3.50	3.25	3.00
21/2	to	3	in	4.50	4.25	4.00
3	to	$3\frac{1}{2}$	in	6.00	5.50	
parvifol	ia.	30 ft.	(Chinese Elm)	rich, med	lium to	silty
			, moist, PH 6.			-
8		10	ft		1.50	
11/4	to	$1\frac{1}{2}$	in		1.75	
11/2	to	2	in	2.75	2.50	
2	to	$2\frac{1}{2}$	in	4.00	3.50	
$2\frac{1}{2}$	to	3	in	5.00	4.50	
_			Asiatic Elm) sai	ndy loam	to silty	clay,
			6.0-7.5, sun.			4
8		10	ft		1.75	1.50
11/4		1½	in		2.25	2.00
$1\frac{1}{2}$	to		in		2.50	$\frac{2.25}{2.56}$
13/4	to	2	in		2.75	2.50
2	to	$\frac{21}{2}$	in		3.25	3.00
21/2	to	3	in		4.50	4.00
3	to	$\frac{31}{2}$	in		6.00	5.50
31/2	to	4	in		7.50	7.00
4	to	5	in		12.00	
5	to	6	in., price on	request		

	Each 1-4	Each 5-24	Each 25-up
VIBURNUM			
—acerifolium. 5 ft. (Mapleleaf Villagor) loam, dry-moist, PH 4.5-6.5,	burnu sun o	im) me r shade.	dium
18 to 24 in		.35	.30
2 to 3 ft	.50	.45	.40
3 to 4 ft		.55	.50
4 to 5 ft		.70 .90	.80
5 to 6 ft			
—americanum. 8 ft. (American Cranium loam, moist, PH 6.0-7.5, sun	or p	r Bush) artial sh	mea- ade.
18 to 24 in		.25	.20
2 to 3 ft		.35	.30
3 to 4 ft	_		.40
4 to 5 ft	.60		.50
5 to 6 ft	.80	.70	.60
— burkwoodi. 4 ft. light to silty clay drained, PH 6.0-7.5, sun-par			well
15 to 18 in. B&B	2.00	1.75	1.50
18 to 24 in. B&B		2.25	
2 to 3 ft. B&B		2.75	*
3 to 4 ft. B&B	3.50	3.25	
—carlesi. 4 ft. (Fragrant Viburnum) loam, moist, well drained, partial shade.			
12 to 15 in. B&B	1.25	1.15	1.00
	1.50	1.35	1.25
18 to 24 in. B&B		1.75	1.50
2 to 2½ ft. B&B		2.00	1.75
2½ to 3 ft. B&B		2.25	2.00
12 to 15 in. own roots B&B		1.35	1.25
15 to 18 in. own roots B&B		1.65	1.50
18 to 24 in. own rotos B&B 2 to 2½ ft. own roots B&B			
—cassinoides. 6 ft. (Withe Rod) me			clay
loam, moist, PH 6.0-7.5, sur			
18 to 24 in		.30	.25
2 to 3 ft		.40	.35
3 to 4 ft		.45 .60	.40 .55
5 to 6 ft		.80	.00
6 to 8 ft		1.00	
—dentatum. 12 ft. (Arrowwood) sa loam, moist, PH 6.0-7.5, sun-			clay
2 to 3 ft		.35	.30
3 to 4 ft	.45	.40	.35
4 to 5 ft	.50	.45	.40
5 to 6 ft	.60	.55	.50
6 to 8 ft	1.00	.85	.75
— dilatatum. 10 ft. (Linden Viburn clay loam, moist, well dr sun-partial shade.			
2 to 3 ft	.45	.40	
3 to 4 ft		.50	

PAINESVILLE, OHIO			67
	Each 1-4	Each 5-24	Each 25-up
IBURNUM — Continued	1-4	3-2-4	25-up
-lantana. 15 ft. (Wayfaring Tree) I	ight	loam to	siltv
clay, moist, well drained, shade.			sun-
2 to 3 ft	.40	.35	.30
3 to 4 ft		.40	.35
4 to 5 ft		.50	.45
5 to 6 ft		.65	.60
—lentago. 20 ft. (Nannyberry) light	loam		
moist, PH 6.0-7.5, sun-shade		.45	.40
4 to 5 ft	.70	.60	.50
5 to 6 ft		.70	.60
6 to 8 ft		.90	.80
8 to 10 ft		1.15	1.00
10 to 12 ft. heavy spec. B&B		5.00	1.00
			•14
—molle. 10 ft. (Kentucky Viburnum) clay, moist, well drained,			sun-
shade. 2 to 3 ft	.40	.35	.30
			.35
			.35 .45
0 00 0 2000		.65	.60
—nudum. 8 ft. (Smooth Withe Rod) clay, moist, well drained,			silty sun-
shade.	4.5	4.0	
18 to 24 in		.40 .50	
-opulus. 10 ft. (Highbush Cranber	rv) s	andv loa	m to
silty clay, moist, PH 6.0-7.5.			
2 to 3 ft		.35	.30
3 to 4 ft		.45	.40
4 to 5 ft		.55	.50
5 to 6 ft	.75	.65	.60
-opulus nanum. 2 ft. (dwarf cranbe			
silty clay, moist, PH 6.0-7.5			
9 to 12 in	-	.45	
12 to 15 in		.55	
—opulus sterile. 12 ft. (Common Snoto silty clay, moist, PH 6.0-7			
2 to 3 ft		.35	.30
3 to 4 ft		.45	.40
4 to 5 ft		.55	.50
—prunifolium. 12 ft. (Blackhaw) l			
clay, moist, well drained, shade.			
18 to 24 in	50	.45	.40
2 to 3 ft		.65	.60
3 to 4 ft	90	.80	.70
4 to 5 ft	1.25	1.00	.90
5 to 6 ft	1.75	1.50	1.25
6 to 8 ft	$\frac{1.10}{2.50}$	2.00	1.20
—pubescens. 6 ft. (Downy Viburn			m to
silty clay, moist, well dra			
sun-shade.		. =	
2 to 3 ft		.45	.40
3 to 4 ft	.60	.50	

68	THE KALLAY BROTHERS COMP	ANY
	Each Each 1-4 5-24	Each 25-up
VIBURNU	UM — Continued	23-up
seibol	ldi. 10 ft. (Seibold Viburnum) light loam to	silty
	clay, moist, PH 6.0-7.5, sun-shade.	
	to 3 ft	
	ntosum. 8 ft. (Doublefile Viburnum) light	loam
	to silty clay, moist, well drained, PH 6 sun-shade.	.0-7.5,
2	to 3 ft	.35 .45
	to 4 ft	
	loam to silty clay, moist, well drained 6.0-7.5, sun-partial shade.	l, PH
	to 3 ft	.40
	to 4 ft	.50 .60
	to 6 ft	.00
	ati. 8 ft. (Wright's Viburnum) Light loa	m to
	silty clay, moist, well drained, PH 6.0-7.5, partial shade.	
	to 4 ft	.60
	to 6 ft 1.25 1.00	
VINCA		
minor	6 in. (Periwinkle) Sandy to silty clay	loam
2	moist, PH 6.0-7.5, sun-shade. year field grown	.08
	Jean Hold grown via via	.00
VITEX	A 64 (Charte Three) Conducto silter	1
•	castus. 4 ft. (Chaste Tree) Sandy to silty moist, well drained, PH 6.0-7.5, sunshade.	slight
	to 24 in	
$\frac{2}{3}$.25 .35
3	to 4 1t	.30
VITIS		
—aestiv	valis. 40 ft. (Summer Grape) Sandy loa	
	silty clay, moist, PH 5.5-7.5, sun-partial s year No. 1	nade.
WEIGELA		
—abel	carriere. 10 ft. Medium loam, moist, drained, PH 6.0-7.5, sun-shade.	well
2	to 3 ft	,25
- 3	to 4 ft	.35
	to 5 ft	.40
—amabi		
2	well drained, PH 6.0-7.5, sun-partial sha to 3 ft	.25
	to 4 ft	.35
4	to 5 ft	.40
—candid	da. 10 ft. (White Weigela) Medium loam,	
9	well drained, PH 6.0-7.5, sun-partial sha to 3 ft	.25
	to 4 ft	.35
	to 5 ft	.40

WEIGELA — Continued —desboisi. 10 ft. (Pink Weigela) Medium loam, moist, well drained, PH 6.0-7.5, sun-partial shade.
 WEIGELA — Continued —desboisi. 10 ft. (Pink Weigela) Medium loam, moist, well drained, PH 6.0-7.5, sun-partial shade.
well drained, PH 6.0-7.5, sun-partial shade.
2 to 3 ft
3 to 4 ft
4 to 5 ft
Medium loam, moist, well drained, PH 6.0-7.5,
sun-partial shade.
2 to 3 ft
3 to 4 ft
4 to 5 ft
5 to 6 ft
—floribunda. 8 ft. (Crimson Weigela) Medium loam,
moist, well drained, PH 6.0-7.5, sun-part shade.
2 to 3 ft
3 to 4 ft
—hendersoni. 10 ft. (Pink Weigela) Medium loam,
moist, well drained, PH 6.0-7.5, sun-partial
shade.
2 to 3 ft
—nana variegata. 5 ft. (Variegated Leaf Weigela) Med-
ium loam, moist, well drained, PH 6.0-7.5, sun-
partial shade.
18 to 24 in
2 to 3 ft
—rosea. 8 ft. (Pink Flowering Weigela) Medium loam moist, well drained, PH 6.0-7.5, sun-partial
shade.
2 to 3 ft
3 to 4 ft
4 to 5 ft
WISTARIA
—multijuga. 30 ft. (Japanese Wistaria) Medium to silty
clay loam, moist, well drained, PH 6.0-7.5, sun-
slight shade.
2 year No. 1
3 year No. 1
ium to silty clay loam, moist, well drained.
PH 6.0-7.5, sun-shade.
2 year No. 1
3 year No. 1
-sinensis white. 40 ft. (Chinese White Wisteria) Med-
ium to silty clay loam, moist, well drained,
PH 6.0-7.5, sun-shade.
2 year No. 1
3 year No. 1
ZANTHORHIZA
—apiifolia. 3 ft. (Yellowroot) Sandy loam to silty clay, dry-moist, PH 5.0-6.5, sun-partial shade.
19 to 15 in 35 30
15 to 18 in
18 to 24 in
For schedule of prices on balling and burlapping
deciduous trees and shrubs, see inside back cover.

PEONIES

Strong, 3 to 5 eye divisions

	Each 1-4	Each 5-24	Each 25-up
Albert Crousse, Shell pink	.30	.25	.20
Baroness Schroeder. Pale pink	.50	.40	.35
Claire Dubois. Satin pink	.30	.25	.20
Felix Crousse. Ruby red	.35	.30	.25
Festiva Maxima. White	.35	.30	.25
Gigantea. Rose pink	.30	.25	.20
Karl Rosenfeld. Red.	.40	.35	
Lady Alexander Duff. Pink	.30	.25	.20
Livingston. Light pink	.30	.25	.26
Mad. Emile Galie. Pink	.30	.25	.20
Mad. Jules Dessert. Shell pink	.40	.35	.30
Marie Crousse. Salmon pink	.30	.25	.20
Mikado - Japanese. Dark crimson	.35	.30	.25
Mons Jules Elie. Early pink	.45	.40	
Officinalis rubra fl. pl. Early red	.35	.30	25
Solange. Waxy white	.50	.45	.40
Souv. de Louis Bigot. Rose	.30	.25	.20
Therese. Pink	.60	.50	.40
Walter Faxon. Coral pink	.50	.40	

SMALL FRUIT

GRAPES -

	Each 1-4	Each 5-24
Campbell's Early, 2 yr., No. 1	.20	.18
Catawba. 2 yr., No. 1	.20	.18
Concord, 2 yr., No. 1	.15	.13
Delaware, 2 yr., No. 1	.15	.13
Diamond, 2 yr., No. 1	.15	.13
Moore's Early, 2 yr., No. 1	.20	.18
Niagara, 2 yr., No. 1	.20	.18
Worden, 2 yr., No. 1	.20	.18

BERRY-BEARING TREES AND SHRUBS

For late fall and winter effect; also attractive to birds.

TREES

Cornus florida—red
Corylus americana—brown
Corylus aveitana—brown
Crataegus in variety—red

Malus in variety—red Morus alba—white Nyssa sylvatica—black Sorbus aucuparia—red

DECIDUOUS SHRUBS

Amelanchier canadensis—purple stolonifera—purple Aronia arbutifolia—red
Aronia melanocarpa—black
Berberis in variety—red
Benzoin aestivale—red aestivale—red Benzoin Chionanthus virginica—blue Cornus alternifolia—black Cornus alba sibirica—white Cornus amomum-blue Cornus mas-red Cornus paniculata—white Cornus stolonifera—black Cotoneaster in variety—red Euonymus alatus—red Euonymus americana—red
Euonymus europaeus—orange
Euonymus yecoensis—orange
Ilex vertiicilata—red -black Ligustrum amurense-Ligustrum ibota—black Ligustrum ibota relelianum black

Ligustrum vulgare—black Lonicera in variety—red Myrica carolinensis—gray -arav Photinia villosa—red Rhamnus catharticus—bla Rhamnus frangula—black -black Rhus canadensis-red Sambucus canadensis— Sambucus r::gra—black Sambucus pubens—sca pubens-scarlet Symphoricarpos racemosuswhite Symphoricarpos vulgaris—red Symphoricarpos V. Chenaulti Chenaultiblack acerifolium-black Viburnum Viburnum americanum—red Viburnum cassinoides—red Viburnum dentatum—black Viburnum lantana—black lentago-black Viburnum Virburnum apulus—red Viburnum Wrighti—red

Specially attractive to birds on which they feed, and bird lovers should by all means include the following varieties in their plantings:

Amelanchier in variety Aronia in variety Benzoin aestivale Chionanthus virginica Cornus in variety Cotoneaster in variety Crataegus in variety Ligustrum in variety Lonicera in variety
Malus in variety
Myrica carolinensis
Prunus in variety
Rhus in variety
Rosa in variety
Symphoricarpos in variety
Viburnum in variety

SCHEDULE OF B. & B. PRICES

The following is a schedule of prices for balling and burlapping deciduous trees and shrubs of various grades which are listed with bare roots. Items listed B. & B., price of balling is included in the list price.

Unless instructed to the contrary, the following size balls will be supplied. If larger or smaller balls are required, prices will be adjusted accordingly.

SHRUBS AND FLOWERING TREES

Ball Size	Lbs.					1-5 Each	5-25 Each
10 in.	30	$1\frac{1}{2}$			ft		\$.40
12 in.	45	2			ft		
13 in.	55	3	to	4	ft	75	.60
15 in.	85	4	to	5	ft	. 1.00	.85
16 in.	105	5	to	6	ft	. 1.25	1.15
18 in.	150	6	to	7	ft	. 2.25	2.00
20 in.	200	7	to	8	ft	3.00	2.75
22 in.	260	8	to	10	ft	4.00	3.75

SHADE TREES

	in. in.	$\begin{array}{c} 200 \\ 260 \end{array}$				in		\$ 2.75 3.75
24	in.	325	$1\frac{3}{4}$	to	2	in	5.00	4.50
28	in.	400	2	to	$2\frac{1}{2}$	in	8.00	7.00
30	in.	650	$2\frac{1}{2}$	to	3	in	9.00	8.00
36	in.	1025	3	to	4	in	14.00	13.00
42	in.	1600	4	to	5	in	16.00	15.00
48	in.	2500	5	to	$5\frac{1}{2}$	in	22.00	20.00
54	in.	3500	$5\frac{1}{2}$	to	6	in	26.00	24.00
60	in.	4600	6	to	7	in	36.00	34.00

Due to labor shortage, balling prices herein quoted are subject to change without notice.

BOXING CHARGES

30x30	in.								 		 					. \$.60	per	foot
28x28	in.																.55	per	foot
24x24	in.								 		 						.50	per	foot
20x20	in.										 						.45	per	foot
16x16	in.										 						.40	per	foot
14x14	in.										 			٠	•		.32	per	foot
12x12	in.										 . ,						.30	per	foot

BALES

35 cents to \$4.00 depending on size

The weight of balls as above indicated are approximate, price quoted includes loading on your truck.



